

EDUDOC SERVICE SERIES

EDUDOC SERVICES: CURRENT CONTENTS

Based on Journals subscribed by LDD, NCERT

January 2026

विद्यया ऽ मृतमश्नुते



एन सी ई आर टी
NCERT

LIBRARY AND DOCUMENTATION DIVISION
NATIONAL INSTITUTE OF EDUCATION
National Council of Educational Research & Training
Sri Aurobindo Marg, New Delhi - 110016
Phone: 011-26592317 E-mail: library-nie@ncert.nic.in

Preface

The Library and Documentation Division (LDD) of the National Council of Educational Research and Training (NCERT), serves as a crucial hub for information, research, and academic resources, supporting the diverse needs of educators, researchers, and policy-makers in education. Established to foster an environment conducive to educational excellence and innovation, LDD plays a pivotal role in the dissemination of knowledge and the promotion of advanced learning in the field of academic research. LDD is recognized for its hybrid collection of old and new print collections of books, journals, reports, and other reference collections.

LDD prepares Current Content of the variety of journals on the recommendation of concerned departments and esteemed faculty members of NCERT on related subjects of research like economics, education, psychology, educational research, gender studies, geography, linguistics, mathematics education, physics, science, social science, teacher education, value education, etc.

With the mandate of Prof. Dinesh Prasad Saklani, the Hon'ble Director, NCERT, the Library and Documentation Division executes several specialized services for its patrons known as *edudoc services*. In this edition of "EDUDOC SERVICES: CURRENT CONTENT," the LDD has delved into and presented a compilation of content pages of the recommended journals by the departments available through ONOS for the month of January 2026. The service facilitates connecting academicians with published articles in journals. For all the journals a hyperlink has also been provided for ease of navigation to the digital contents of the journals. Library and Documentation Division (LDD) at NCERT cordially invites academicians to explore and utilize our extensive collection of the recommended print journals and the journal available through ONOS. Suggestions are solicited to spruce up the library services better in honor of effectively and efficiently serving the academic community.

(Dr. Akash)
Head, LDD
NCERT, New Delhi

S.NO.	NAME OF JOURNALS	VOLUME NO.	ISSUE	MONTH	YEAR	PAGE NO.	PRINT OR ONLINE
ECONOMICS							
1	The Quarterly Journal of Economics	140	4	November	2025	1-3	Online
EDUCATION							
2	Assessment in Education: Principles Policy & Practice	32	5-6	Oct-Dec	2025	4-7	Online
3	Educational Action Research	33	5	--	2025	8-12	Online
4	Globalization Societies and Education	24	1	January	2026	13-21	Online
5	International Journal of Educational Development	120	--	January	2026	22-27	Online
6	Sociology of Education	99	1	January	2026	28-29	Online
EDUCATIONAL PSYCHOLOGY							
7	Contemporary Educational Psychology	83	--	December	2025	30-33	Online
EDUCATIONAL RESEARCH							
8	European Journal of Special Need Education	41	1	February	2026	34-39	Online
9	International Journal of Educational Research	136	--	--	2026	40-47	Online
10	Journal of Educational Research	119	2	--	2026	48-52	Online

11	Scandinavian Journal of Educational Research	70	1	February	2026	53-59	Online
----	--	----	---	----------	------	-------	--------

GEOGRAPHY

12	International Research in Geographical and Environmental Education	34	4	November	2025	60-65	Online
13	The Geography Teacher	23	1	Jan- March	2026	66-70	Online

LINGUISTICS

14	Language Assessment Quarterly	22	4-5	Sep- Dec	2025	71-76	Online
15	Language Learning	76	1	March	2026	77-79	Online
16	Linguistics and Education	91	--	February	2026	80-82	Online

MATHEMATICS

17	Mathematical Thinking and Learning	28	1	Jan- March	2026	83-86	Online
----	--	----	---	------------	------	-------	--------

PHYSICS

18	American Journal of Physics	94	2	February	2026	87-89	Online
19	Physics Education	61	2	April	2026	90-91	Online
20	Physics Today	79	2	February	2026	92-97	Online
21	Physics World	38	10	October	2025	98-100	Online

PHYSICOLOGY

22	Cognitive Psychology	162	--	January	2026	101-102	Online
23	Journal of Humanistic Psychology	66	1	January	2026	103	Online
24	Journal of Multicultural Counseling and Development	54	1	January	2026	104-105	Online
25	Journal of School Psychology	113	--	December	2025	106-107	Online

26	Journal of School Psychology	114	--	February	2026	108-110	Online
27	Journal of Applied Developmental Psychology	101	--	Nov- Dec	2025	111-116	Online
28	Journal of Applied Developmental Psychology	102	--	Jan- Feb	2026	117-118	Online
29	Psychology and Developing Societies	37	1	March	2025	119-120	Online
30	Psychology in the School	63	2	February	2026	121-124	Online

SCIENCE

31	Biochemistry and Molecular Biology Education	53	6	Nov- Dec	2026	125-127	Online
32	Biochemistry and Molecular Biology Education	54	1	Jan- Feb	2026	128-130	Online
33	Journal of Learning Science	34	4	Sep -Oct	2025	131-134	Online
34	Journal of Learning Science	34	5	Nov- Dec	2025	135-138	Online
35	Resonance: Journal of Science Education	31	1	January	2026	139-143	Online
36	Science Education	110	2	March	2026	144-146	Online

SOCIAL SCIENCE

37	Journal of Democracy	37	1	January	2026	147-151	Online
38	Studies in History	40	2	August	2024	152-153	Online
39	The Social Studies	117	1	Jan- Feb	2026	154-156	Online

TAECHER EDUCATION

40	European Journal of Teacher Education	49	1	--	2026	157-162	Online
41	Journal of Education for Teaching	52	1	February	2026	163-169	Online
42	Teaching and Teacher Education	171		March	2026	170-174	Online

43	Teaching and Teacher Education	172	--	April	2026	175-183	Online
44	Technology Pedagogy and Education	35	1	February	2026	184-189	Online
VALUE EDUCATION							
45	Journal of Human Values	32	1	January	2026	189-190	Online

** The titles, which are available to access online are hyperlinked and the digital access will be available for such journals from Remote access also.*

THE QUARTERLY JOURNAL OF ECONOMICS

FOUNDED 1886

Volume 140

November 2025

Issue 4

ARTICLES

- YUHEI MIYAUCHI, KENTARO NAKAJIMA, AND STEPHEN J. REDDING**
The Economics of Spatial Mobility: Theory and Evidence Using Smartphone Data 2507
- AMORY GETHIN**
Distributional Growth Accounting: Education and the Reduction of Global Poverty, 1980–2019 2571
- ARIEL T. BURSTEIN, VASCO M. CARVALHO, AND BASILE GRASSI**
Bottom-Up Markup Fluctuations 2619
- FELIPE DEL CANTO, JOHN GRIGSBY, ERIC QIAN, AND CONOR WALSH**
Are Inflationary Shocks Regressive? A Feasible Set Approach 2685
- ZHENGYANG JIANG, HONGQI LIU, CAMERON PENG, AND HONGJUN YAN**
Investor Memory and Biased Beliefs: Evidence from the Field 2749
- KRISTY BUZARD, LAURA K. GEE, AND OLGA STODDARD**
Who You Gonna Call? Gender Inequality in External Demands for Parental Involvement 2805
- TIM DE SILVA**
Insurance Versus Moral Hazard in Income-Contingent Student Loan Repayment 2851
- JOHN ERIC HUMPHRIES, AURÉLIE OUSS, KAMELIA STAVREVA, MEGAN T. STEVENSON, AND WINNIE VAN DIJK**
Conviction, Incarceration, and Recidivism: Understanding the Revolving Door 2907
- PETER MAXTED**
Present Bias Unconstrained: Consumption, Welfare, and the Present-Bias Dilemma 2963
- MASAO FUKUI, EMI NAKAMURA, AND JÓN STEINSSON**
The Macroeconomic Consequences of Exchange Rate Depreciations 3015
- BRUNO PELLEGRINO, ENRICO SPOLAORE, AND ROMAIN WACZIARG**
Barriers to Global Capital Allocation 3067
- AMY FINKELSTEIN, MATTHEW GENTZKOW, AND DEAN LI**
What Drives Risky Prescription Opioid Use? Evidence from Migration 3133
- SOFIA AMARAL, GIRLJA BORKER, NATHAN FIALA, ANJANI KUMAR, NISHITH PRAKASH, AND MARIA MICAELA SVIATSCHI**
Sexual Harassment in Public Spaces and Police Patrols: Experimental Evidence from Urban India 3191
- ANTONIN BERGEAUD, ARTHUR GUILLOUZOUIC, EMERIC HENRY, AND CLÉMENT MALGOUYRES**
From Public Labs to Private Firms: Magnitude and Channels of Local R&D Spillovers 3233
- MARCO ERRICO AND DANIAL LASHKARI**
Aggregation and the Estimation of Quality Change: Application to U.S. Import Prices 3283

OXFORD
UNIVERSITY PRESS

QJE 140(4) 2507–3335 (2025)
Print ISSN 0033-5533; Online ISSN 1531-4650

No. 564

THE QUARTERLY JOURNAL OF ECONOMICS

ARTICLES

- YUHEI MIYAUCHI, KENTARO NAKAJIMA, AND STEPHEN J. REDDING**
The Economics of Spatial Mobility: Theory and Evidence Using
Smartphone Data 2507
- AMORY GETHIN**
Distributional Growth Accounting: Education and the Reduction
of Global Poverty, 1980–2019 2571
- ARIEL T. BURSTEIN, VASCO M. CARVALHO, AND BASILE GRASSI**
Bottom-Up Markup Fluctuations 2619
- FELIPE DEL CANTO, JOHN GRIGSBY, ERIC QIAN, AND CONOR WALSH**
Are Inflationary Shocks Regressive? A Feasible Set Approach 2685
- ZHENGYANG JIANG, HONGQI LIU, CAMERON PENG, AND HONGJUN YAN**
Investor Memory and Biased Beliefs: Evidence from the Field 2749
- KRISTY BUZARD, LAURA K. GEE, AND OLGA STODDARD**
Who You Gonna Call? Gender Inequality in External Demands
for Parental Involvement 2805
- TIM DE SILVA**
Insurance Versus Moral Hazard in Income-Contingent Student
Loan Repayment 2851
- JOHN ERIC HUMPHRIES, AURÉLIE OUSS, KAMELIA STAVREVA,
MEGAN T. STEVENSON, AND WINNIE VAN DIJK**
Conviction, Incarceration, and Recidivism: Understanding the
Revolving Door 2907
- PETER MAXTED**
Present Bias Unconstrained: Consumption, Welfare, and the
Present-Bias Dilemma 2963
- MASAO FUKU, EMI NAKAMURA, AND JÓN STEINSSON**
The Macroeconomic Consequences of Exchange Rate Depreciations 3015
- BRUNO PELLEGRINO, ENRICO SPOLAORE, AND ROMAIN WACZIARG**
Barriers to Global Capital Allocation 3067
- AMY FINKELSTEIN, MATTHEW GENTZKOW, AND DEAN LI**
What Drives Risky Prescription Opioid Use? Evidence from Migration 3133
- SOFIA AMARAL, GIRIJA BORKER, NATHAN FIALA, ANJANI KUMAR,
NISHITH PRAKASH, AND MARIA MICAELA SVIATSCHI**
Sexual Harassment in Public Spaces and Police Patrols: Experimental
Evidence from Urban India 3191

ANTONIN BERGEAUD, ARTHUR GUILLOUZOUIC, EMERIC HENRY, AND CLÉMENT MALGOUYRES From Public Labs to Private Firms: Magnitude and Channels of Local R&D Spillovers	3233
MARCO ERRICO AND DANIAL LASHKARI Aggregation and the Estimation of Quality Change: Application to U.S. Import Prices	3283

Assessment in Education:



Principles



Policy &



Practice

 **Routledge**
Taylor & Francis Group

ISSN 0969-594X

Sample our
Education
Journals



>> **Sign in here** to start your access
to the latest two volumes for 14 days

Assessment in Education: Principles, Policy & Practice, Volume 32, Issue 5-6 (2025)

Subscribe to updates

Stay informed when new research is published in this journal

New content alerts

[See all volumes and issues](#)

Share

[<](#)
Volume 32, 2025
[Vol 31, 2024](#)
[Vol 30, 2023](#)
[>](#)

[<](#)
[Issue 5-6](#)
[Issue 4](#)
[Issue 3](#)
[Issue 2](#)
[>](#)

Browse by section (All)
 Display order (Default)

Download citations
 Download PDFs
 Download issue

Editorial

Editorial
[Assessment quality >](#)

Christopher DeLuca
 Pages: 485-487
Published online: 05 Jan 2026

238	0	0	
-----	---	---	--



Research Article

- Article
Policy and practice in relation to external moderation of school-based assessment in 13 examination systems internationally >

Damian Murchan, Stuart Shaw & Evgenia Likhovtseva

Pages: 488-514

Published online: 07 Oct 2025

157	1	0
Views	CrossRef citations	Altmetric



- Article
Friendship bias in peer assessment of EFL oral presentations >

Mitsuko Tanaka

Pages: 515-537

Published online: 10 Oct 2025

1096	1	
Views	CrossRef citations	Altmetric



- Article
An implementation of argument-based validation for assessing college major preferences with a hybrid of Likert-rating and forced-choice formats >

Sirui Wu, Yue Mao, Jake E. Stone & Amery D. Wu

Pages: 538-560

Published online: 01 Dec 2025

56	1	
Views	CrossRef citations	Altmetric



- Article

Data team conversations: a sensemaking framework of teachers' collaborative use of student data >

Yingying Jiang, Lisa M. Abrams & Chu Yi (Zoey) Lu

Pages: 561-583

Published online: 09 Nov 2025

581

Views

1

CrossRef citations

Altmetric



Explore articles

Latest

Open access

Most read

Most cited

Trending

Explore the most recently published articles

Malaysian science teachers' conceptions and practices of assessment: school-based assessments within a high-stakes examination system >

Dayana Sirri et al.

Article | Published online: 12 Jan 2026



Urban-rural inequality and over-grading in Romanian schools >

Vasile Cernat

Article | Published online: 25 Dec 2025



The validity of the assessment for learning measurement instrument for Ethiopian middle school mathematics teachers >

Lake B. Yeworiew et al.

Article | Published online: 17 Dec 2025



Data team conversations: a sensemaking framework of teachers' collaborative use of student data >

Yingying Jiang et al.

Article | Published online: 9 Nov 2025



[View all latest articles >](#)

Volume 33 Number 5 2025

EDUCATIONAL ACTION RESEARCH

**Connecting research and practice for
professionals and communities**

Sample our
Education
Journals



>> **Sign in here** to start your access
to the latest two volumes for 14 days

Educational Action Research, Volume 33, Issue 5 (2025)

Subscribe to updates

Stay informed when new research is published in this journal

New content alerts

[See all volumes and issues](#)

 Share

←
Volume 33, 2025
Vol 32, 2024
Vol 31, 2023
→

←
Issue 5
Issue 4
Issue 3
Issue 2
→

☰ Browse by section (All) ▾
⌵ Display order (Default) ▾

 Download citations
  Download PDFs
  Download issue

Editorial

Editorial
[Finding hope in our work as action researchers](#) >

Mary Brydon-Miller
 Pages: 735-738
Published online: 21 Dec 2025

135	0		
-----	---	--	--



Research Article

- Article
Examining public rural science high school teachers' use of technology: portraiture in educational action research >

Gerald Tembrevilla, Marina Milner-Bolotin & Kimberley Gomez

Pages: 739-755

Published online: 16 Apr 2025

169	1	0
Views	CrossRef citations	Altmetric



- Article
Impacting teaching and learning through collaborative reflective practice >

Bernadette Tobin, Margaret Farren & Yvonne Crotty

Pages: 756-776

Published online: 02 Sep 2024

7730	5	
Views	CrossRef citations	Altmetric



- Article
School gardens as sites for community, empowerment, and justice: a participatory action research study >

Colleen Q. Saxen, Yoko Miura, Alan R. Wight & Michelle A. Fleming

Pages: 777-792

Published online: 02 Jul 2024

408	1	
Views	CrossRef citations	Altmetric



- Article

Professional development through collaborative action research for early career academics - a collaborative auto-ethnography during the COVID-19 pandemic >

Dongmei Li, Lauren Bliss, Laura Henderson & Paige Clark

Pages: 793-809

Published online: 31 Mar 2024

1540

Views

0

CrossRef citations

Altmetric



○ Article

Developed in conversation: a duoethnographic evaluation of a participatory action research project >

Adrienne C. Goss & Juan Pablo Blanco

Pages: 810-825

Published online: 22 Oct 2024

148

Views

0

CrossRef citations

Altmetric



○ Article

A Critical Participatory (Action Research) adaptation in the Teaching English as a Second Language Practicum: developing individual and collective reflective practices towards equitable practices >

Siak Bie Soh

Pages: 826-851

Published online: 16 Dec 2024

312

Views

0

CrossRef citations

Altmetric



○ Article

Leading program curriculum reform: reflections on challenges and successes >

Helen Hong Yang

Pages: 852-870

Published online: 30 Jul 2024

4491	5	
Views	CrossRef citations	Altmetric



○ Article
Young people's voices on social justice: a participatory storytelling and action learning approach >

Melanie Walker

Pages: 871-890

Published online: 10 Oct 2024

1319	0	
Views	CrossRef citations	Altmetric



○ Article
Biological corridors: using participatory action research to map ecological and social relations in conservation work >

Rachel Kulick

Pages: 891-910

Published online: 06 Feb 2025

146	1	
Views	CrossRef citations	Altmetric



Book review

○ Book Review
Transformative student voice: partnering with young people for equitable school improvement >
by Shelli B. Zion, Ben Kirshner, Carlos P. Hipolito-Delgado, First edition, Cambridge, MA, Harvard Education Press, 2025, 248 pp., \$35.00 (Paperback), ISBN 9781682539828; \$28.00 (eBook), ISBN 9781682539835

Rabih Murr

Pages: 911-913

Published online: 29 Aug 2025

Volume 24 Number 1 January 2026

GLOBALISATION, **S**OCTETIES AND **E**DUICATION

Special Issue:

**Supporting and learning from universities in times of conflict:
Towards resilience and resistance in higher education**

Guest Editors:

H. Murray, B. Kutan, S. Al-Botmeh, S. Heleta, S. Saadi and M. Novelli

ISSN 1476-7724



Routledge
Taylor & Francis Group



Globalisation, Societies and Education, Volume 24, Issue 1 (2026)

Subscribe to updates

Stay informed when new research is published in this journal

New content alerts

[See all volumes and issues](#)

[Share](#)

[<](#) **Volume 24, 2026** **Vol 23, 2025** **Vol 22, 2024** [>](#)

[<](#) Issue 1 [>](#)

Browse by section (All)

Display order (Default)

[Download citations](#) [Download PDFs](#) [Download issue](#)

Supporting and learning from universities in times of conflict: Towards resilience and resistance in higher education; Guest editors: Murray, H., Kutan, B., Al-Botmeh, S., Heleta, S., Saadi, S. & Novelli, M.

Introduction

- Article
Supporting and learning from universities in times of conflict: towards resilience and resistance in higher education >

H. Murray, B. Kutan, S. Al-Botmeh, S. Heleta, S. Saadi & M. Novelli

Pages: 1-14

Published online: 19 Jan 2026

460	0	7
Views	CrossRef citations	Altmetric



Research Article

- Article
Palestinian higher education: resistance to settler colonialism in the face of erasure >

Samia Al-Botmeh

Pages: 15-23

Published online: 03 Sep 2025

135	1	
Views	CrossRef citations	Altmetric

- Article
Learning in the midst of war: university and resilience in autonomous northeast Syria/Rojava: PEER Network symposium keynote address 2023 >

Sardar Saadi

Pages: 24-31

Published online: 12 Aug 2025

109	2	
Views	CrossRef citations	Altmetric

- Article

Higher education in conflict settings: realities, challenges and possibilities of international solidarity and support >

PEER Network symposium keynote address 2023

Savo Heleta

Pages: 32-41

Published online: 06 May 2025

1686

Views

3

CrossRef citations

Altmetric



Theme 1: Repression, persecution and local/transnational solidarities in higher education

○ Article

Ideas behind bars: the carceral state and struggles for academic freedom in India >

Sruti Bala, Laila Kadiwal, Ashok Kumbamu & Aninthitha Nath

Pages: 42-60

Published online: 10 Apr 2025

1546

Views

1

CrossRef citations

Altmetric



○ Article

Surviving state terrorism: Narratives of criminalised students in Mexico City >

Daniel Dionisio Hernández Rosete Martínez

Pages: 61-74

Published online: 24 Jul 2025

687

Views

1

CrossRef citations

Altmetric



○ Article

Academic solidarity in the time of genocide >

Vivienne Badaan & Mai Abu Moghli

Pages: 75-95

Published online: 13 Oct 2025

1796

Views

1

CrossRef citations

Altmetric



○ Article

'What you're doing will only harm yourself': understanding university students' experiences of coercive repression >

Amy Kapit, Héctor Ríos-Jara & Selma Bratberg

Pages: 96-113

Published online: 25 Mar 2025

342

Views

1

CrossRef citations

Altmetric



Theme 2: Universities as spaces of resilience and resistance

○ Article

Online higher education in exile: futurity amid political crises >

Sofya Smyslova

Pages: 114-127

Published online: 18 Sep 2025

725

Views

1

CrossRef citations

Altmetric



○ Article

The remarkable shift from 'students' to 'university youth' protests: the case of Egypt (1919–2011) >

Adnan ElAmine

Pages: 128-141

Published online: 06 Jan 2026

22

Views

1

CrossRef citations

Altmetric

- Article
Resistance and solidarity: navigating fractures of invisibility and violence within the South African neoliberal university >

Isha Dilraj & Azeem Badroodien

Pages: 142-152

Published online: 13 Nov 2025

444	1	
Views	CrossRef citations	Altmetric



- Article
Displaced but not replaced: challenges, adaptations, and resilience of higher education in Gaza in the context of war and scholasticide >

Ahmed Kamal Junina

Pages: 153-166

Published online: 16 Jul 2025

559	3	
Views	CrossRef citations	Altmetric



- Article
External occupation and internal liberty: resilience and resistance of universities in times of war (Kherson State University Experience) >

Daria Malchykova & Ihor Pylypenko

Pages: 167-181

Published online: 09 Sep 2025

111	2	
Views	CrossRef citations	Altmetric

- Article
'The war illuminates everything': Ukrainian university teachers reflect on their practice following the full-scale invasion >

Olena Polovko & Sergei Glotov

Pages: 182-193

Published online: 21 Jul 2025

62	1	
Views	CrossRef citations	Altmetric



- Article
Academic freedom and repression in the neoliberal authoritarian Turkish University: an academic letter to German philosopher Herbert Marcuse >

Sevgi Doğan

Pages: 194-204

Published online: 11 Mar 2025

168	1	
Views	CrossRef citations	Altmetric

Theme 3: The politics of international aid and knowledge production in the field of higher education and conflict

- Article
Higher education in times of conflict: a systematic mapping review >

Dalila Pinto Coelho & Rui da Silva

Pages: 205-225

Published online: 20 May 2025

247	2	
Views	CrossRef citations	Altmetric

- Article
Who controls the narrative? The (re)productions of power and coloniality in the higher education in emergencies community >

Ritesh Shah, Liyun Wendy Choo, Daniel Couch & Jay Marlowe

Pages: 226-238

Published online: 25 Mar 2025

2076
Views

4
CrossRef citations

Altmetric



○ Article

The neglect of higher education in conflict settings: analysis of a decade of foreign aid flows >

Savo Heleta & Logan Cochrane

Pages: 239-259

Published online: 14 Aug 2025

978
Views

1
CrossRef citations

Altmetric



Theme 4: Universities, post-conflict recovery and peacebuilding

○ Article

Differential approaches to higher education for peace building in Colombian and Mexican border cities >

Nohora Niño Vega & Gladys Adriana Espinel Rubio

Pages: 260-271

Published online: 26 Jun 2025

87
Views

1
CrossRef citations

Altmetric

○ Article

Pedagogy, memory, and higher education: contributions to restorative justice in Colombia >

Mónica Almanza

Pages: 272-283

Published online: 08 Oct 2025

114

Views

1

CrossRef citations

Altmetric

○ Article

The rise and fall of private higher education in Afghanistan during and after military neoliberalism >

Nangyalai Attal, Mariam Rashid & Benjamin D. Scherrer

Pages: 284-294

Published online: 03 Nov 2025

201

Views

1

CrossRef citations

Altmetric

○ Article

Geopolitics of internationalisation of higher education in the context of conflict: evidence from Kazakhstan >

Ainur Almkhambetova

Pages: 295-306

Published online: 29 Jul 2025

293

Views

1

CrossRef citations

Altmetric

○ Article

Priorities for (non-reformist) reform in Syrian higher education: insights from Damascus >

Jee Rubin, Basma Hajir & Oudai Tozan

Pages: 307-322

Published online: 28 Oct 2025

513

Views

1

CrossRef citations

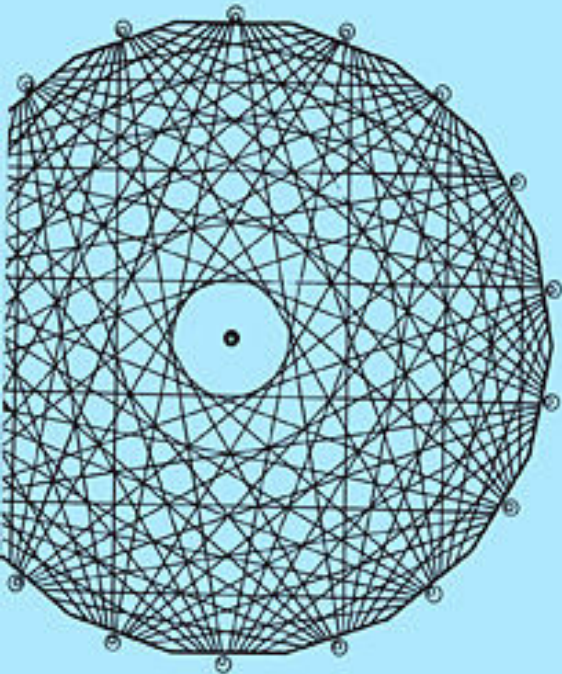
Altmetric





Volume 120 January 2026 ISSN 0738-0593

International Journal of
EDUCATIONAL
DEVELOPMENT



Available online at www.sciencedirect.com

ScienceDirect



International Journal of Educational Development

Supports open access • Open archive

5.3
CiteScore

2.3
Impact Factor

[Submit your article](#)

[Guide for authors](#)

Menu



Search in this journal

Volume 120

January 2026

[Download full issue](#)

[← Previous vol/issue](#)

[Next vol/issue >](#)

Receive an update when the latest issues in this journal are published

[Sign in to set up alerts](#)

[Editorial board](#) [Full text access](#)

Editorial Board

Article 103494

[View PDF](#)

Review Article

[Review article](#) [Open access](#)

Exploring variables related to teachers' self-efficacy in inclusive education: A network meta-analysis approach

Martina Giorgi, Mariateresa Loverre, Federica Stefanelli, Fabio Lucidi, ... Andrea Chirico

Article 103461

[View PDF](#) [Article preview](#)

[FEEDBACK](#)

Research article *Open access*

Understanding pathways to low educational attainment: A multidimensional poverty and educational achievement model

Edward M. Sosu, Peter Mtika, Sofia M. Pimenta, Nana Yaa Nyarko, ... Isaac Mepenedo

Article 103457

 [View PDF](#) Article preview 

Research article Full text access

The impact of international student education on facilitating global trade: A case study of chinese education for foreign students in China

Chengang Zeng, Jing Guo, Yuxun Zheng

Article 103460

 [View PDF](#) Article preview 

Research article Full text access

Mass demands, elite strategies: Mobilization and indoctrination in expanding secondary education in the global South

Abrehet Gebremedhin

Article 103458

 [View PDF](#) Article preview 

Research article Full text access

Understanding the mechanisms and outcomes of skill formation: The effects of preschool on the quality of early careers in Peru

Sergio Mansilla, Ricardo Nogales

Article 103468

 [View PDF](#) Article preview 

Research article *Open access*

Decolonising education in Africa through culturally responsive pedagogy: A Ghanaian rural local government district's case

Moses Ackah Anlimachie

Article 103477

 [View PDF](#) Article preview 

Research article Full text access

Examining the effects of gender representation on student academic performance in STEM subjects

Gafaru Bakari Kassim, Yousueng Han, Sounman Hong

Article 103478

 [View PDF](#) Article preview 

Research article Full text access

More equitable, more involved: Intergenerational educational mobility and parental involvement

Juan Yang, Zebing Yang

Article 103473

 [View PDF](#) Article preview 

Research article *Open access*

Teachers' narratives: Exploring the dynamics of inclusive education in Indonesian public and private primary schools

Sabila Hikmah Syafiulia, Nina Maadad

Article 103474

 [View PDF](#) Article preview 

Research article *Open access*

Beyond macro-indicators: Exploring micro-level educational experiences (MLEs) reinforcing learning inequality in rural northern Ghana

Rodney Buadi Nkrumah, Vandna Sinha, Jill Hanley, Myriam Denov

Article 103471

 [View PDF](#) Article preview 

Research article Full text access

Do education systems trust decentralization? Evidence from survey experiments in Nepal

Laxman Timilsina, Shwetlena Sabarwal, Uttam Sharma, Unika Shrestha

Article 103480

 [View PDF](#) Article preview 

Research article Full text access

Regional higher education governance in transition: The diffusion and challenges of CAMPUS Asia in the Global South

Xuanwei Ma, Zheng You

Article 103479

 [View PDF](#) Article preview 

Research article Full text access

Exploring effective teacher certificate requirements to benefit student achievement: Evidence from a global perspective

Xin Xie, Qi Zheng

Article 103476

 [View PDF](#) Article preview 

Research article [Open access](#)

Comfortably numb: Behind the policy push for skill and qualification recognition systems in Southern Africa

Stephanie Allais, Carmel Marock

Article 103459

 [View PDF](#) [Article preview](#) 

Research article [Full text access](#)

Can targeted allocation of teachers improve student outcomes? Evidence from Malawi

Salman Asim, Ravinder Casley Gera, Martin Moreno, Kerry Wong

Article 103475

 [View PDF](#) [Article preview](#) 

Research article [Open access](#)

The world bank's *Coach* model of teacher professional development: The politics of recognition, regulation, and reframing

Yusuf Sayed, Joseph C. Pesambili

Article 103481

 [View PDF](#) [Article preview](#) 

Research article [Full text access](#)

Educational effectiveness in rural areas: What SDIs teach us about multigrade classes

Aomar Ibourk, Karim El Aynaoui

Article 103482

 [View PDF](#) [Article preview](#) 

Research article [Open access](#)

Effects of COVID-19 education policies on students' learning proficiency in Latin America—Insights from PISA 2022

Marcos Delprato

Article 103483

 [View PDF](#) [Article preview](#) 

Research article [Full text access](#)

Exploring senior high school teachers' awareness and preparedness in supporting first-generation students for higher education: A qualitative inquiry

Jacob Oppong Nkansah

Article 103488

 [View PDF](#) [Article preview](#) 

Research article [Full text access](#)

Children's extracurricular learning participation under household energy transition: Evidence from China

Hua Liao, Jiahui Chen, Xin Tang, Lin Zhu, Chunbo Ma

Article 103486

 [View PDF](#) Article preview 

[< Previous vol/issue](#)

[Next vol/issue >](#)

About this publication

ISSN: 0738-0593

Copyright © 2026 Elsevier Ltd. All rights are reserved, including those for text and data mining, AI training, and similar technologies.



All content on this site: Copyright © 2026 Elsevier B.V., its licensors, and contributors. All rights are reserved, including those for text and data mining, AI training, and similar technologies. For all open access content, the relevant licensing terms apply.



SOCIOLOGY of EDUCATION

The Great Leveler? Juvenile Arrest, College Attainment, and the Future of American Inequality
Gerrit Rooks, David S. Kirk, and Bederi J. Sampson

The Labor of Teaching: How Institutionalized Ideas about Teaching Shape Teachers' Professional Identities
Maga Held

Parentalizer? High & School Socioeconomic Backgrounds and Shifting Habits about Meritocracy among College Students in China
Minghao Deng, Angran Li, and Xiaozhong Wu

Understanding and Predicting Education-Occupation Mismatch and Mobility Denial among Highly Diverse Immigrant
Minghao Deng, Angran Li, and Xiaozhong Wu

Understanding and Predicting Education-Occupation Mismatch and Faculty Hiring among Low and Highly Educated Cohort
Sampling with Feasibility and SJ Paper
Carrie Rousseau, Alexander Patane, Hans Derwich, and Tobin Wielring

The ASA logo consists of the letters 'ASA' in a bold, white, sans-serif font. The 'A's are connected to each other and to the 'S'. Below the letters are two horizontal white lines.

AN OFFICIAL JOURNAL OF THE
AMERICAN SOCIOLOGICAL ASSOCIATION

publishing/sociological association, 2016-2016, Crger

Volume 99 Number 1 January 2026 28

Contents

The Great Leveler? Juvenile Arrest, College Attainment, and the Future of American Inequality <i>Garrett Baker, David S. Kirk, and Robert J. Sampson</i>	1
The Logics of Teaching: How Institutionalized Ideas about Teaching Shape Teachers' Professional Identities <i>Maya Kaul</i>	20
Meritocratic Myth in Mind? Socioeconomic Backgrounds and Shifting Beliefs about Meritocracy among College Students in China <i>Minghao Tang, Angran Li, and Xiaogang Wu</i>	40
Underemployed and Penalized: Education–Occupation Mismatch and Racial/Ethnic Inequality among Highly Educated Workers <i>Yao Lu, Xiaoguang Li, and Christina Ciocca Eller</i>	59
Study Programs, Public Rankings, and College Enrollment Intentions: Results from a Survey Experiment on Study Program Content, Flexibility, and Support <i>Carina Toussaint, Alexander Patzina, Hans Dietrich, and Tobias Wolbring</i>	82



Contemporary Educational Psychology

Supports open access

7.9
CiteScore

3.8
Impact Factor

[Submit your article](#)

[Guide for authors](#)

Menu



Search in this journal

Volume 83

December 2025

[Download full issue](#)

[← Previous vol/issue](#)

[Next vol/issue >](#)

Receive an update when the latest issues in this journal are published

[Sign in to set up alerts](#)

[Editorial board](#) [Full text access](#)

Editorial Board

Article 102434

 [View PDF](#)

[Research article](#) [Full text access](#)

Parent math anxiety and children's math success: The role of autonomy-supportive and controlling parenting behaviors

Kimia Akhavein, Jenna E. Finch

Article 102405

 [View PDF](#) [Article preview](#) 

[Research article](#) [Full text access](#)

 [FEEDBACK](#)

Critical thinking education to decrease conspiracy and paranormal beliefs among secondary school students: A phase I trial

Denis Caroti, Jais Adam-Troian, Manon Theraud, Virginie Bagneux

Article 102413



 [View PDF](#) Article preview 

Research article Full text access

Microdynamics of discussions that support the growth of causal reasoning

Shufeng Ma, Richard C. Anderson, Tzu-Jung Lin, Joshua A. Morris, Jingjing Sun

Article 102416

 [View PDF](#) Article preview 

Research article *Open access*

Exploration of mindset meaning system in an elite competitive schooling context using a mixed-methods approach

Wonjoon Cha, Sungwha Kim, Hyun Ji Lee, Eric M. Anderman

Article 102415

 [View PDF](#) Article preview 

Research article *Open access*

Developmental changes in students' mindset meaning systems: The role of perceived classroom goal structures

Junlin Yu, Tieme Janssen, Sibel Altikulaç, Smiddy Nieuwenhuis, Nienke van Atteveldt

Article 102417

 [View PDF](#) Article preview 

Research article Full text access

"Wrong to be Queer and Latino": multiple marginalized and underrepresented teachers' identity negotiation

Ji Hong, Dionne Cross Francis, Taylor Roloff, Faqryza Ab Latif, ... Paul Schutz

Article 102420

 [View PDF](#) Article preview 

Research article *Open access*

Face to face with an expert: Exploring joint visual attention during forensic face and feature comparison learning in expert-novice pairs

Christine C.A. van Nooijen, Bjorn B. de Koning, Ellen Kok, Anna Isahakyan, ... Fred Paas

Article 102419



 [View PDF](#) Article preview 

Research article Full text access

Leveraging environmental civic science and the communal attainment value of STEM to foster science motivation among minoritized youth

Constance A. Flanagan, Matthew A. Diemer, Emanuele Bardelli, Erin Gallay, ... Bernardette J. Pinetta

Article 102418


 [View PDF](#) Article preview 

Research article Full text access

Longitudinal relationships between academic stress and executive function in Chinese high school students: A cross-lagged panel network analysis

Chao Ma, Yanyun Wang, Junjun Fu, Xin Zhao

Article 102424

 [View PDF](#) Article preview 

Research article Full text access

Effects of teachers' explicit instruction on self-regulated learning in elementary school mathematics classes

Minhye Lee, Jin Kyung Hong, Ji-in Son, Yoonsun Jang

Article 102423



 [View PDF](#) Article preview 

Research article Full text access

Predicting reading achievement from reading support: The role of motivation and reading frequency in elementary and secondary school students

Daisy Pelletier, William Gilbert, Frédéric Guay, Érick Falardeau

Article 102421

 [View PDF](#) Article preview 

Research article *Open access*

Planning promotes studying – The higher the plan quality the better: A micro-randomized trial

Mirijam Schaaf, Garvin Brod, Jasmin Breitwieser

Article 102422

 [View PDF](#) Article preview 

Research article Full text access

Classroom experiences help students flourish: How in and out of classroom experiences relate to changes in undergraduate's motivational beliefs across introductory biology courses

Christine R. Starr, Lisa Hunter, Anna P. Veenendall

Article 102425


 [View PDF](#) Article preview 

Research article *Open access*

Gender, mindset, and teacher support predict students' math motivation profiles: Evidence from five countries in PISA 2022

Dayeon Jeong, Suyeon Gena Kim, Mimi Bong

Article 102428



 [View PDF](#) Article preview 

Research article Open access

Relationships between the inclusion of students with special educational needs and their classmates' school outcomes – a replication study

Aleksander Kocaj

Article 102426

 [View PDF](#) Article preview 

Article from the Special Issue *Advancing Feedback Research in Educational Psychology: Insights into Feedback Processes and Determinants of Effectiveness*; Edited by Martin Daumiller and Jennifer Meyer

Review article Full text access

A renaissance in feedback science? Reviewing and reimagining feedback research methods

Carlton J. Fong

Article 102414

 [View PDF](#) Article preview 

[< Previous vol/issue](#)

[Next vol/issue >](#)

About this publication

ISSN: 0361-476X

Copyright © 2026 Elsevier Inc. All rights are reserved, including those for text and data mining, AI training, and similar technologies.



All content on this site: Copyright © 2026 Elsevier B.V., its licensors, and contributors. All rights are reserved, including those for text and data mining, AI training, and similar technologies. For all open access content, the relevant licensing terms apply.





EUROPEAN
JOURNAL
OF
SPECIAL NEEDS
EDUCATION

Edited by Seamus Hegarty

VOLUME 41 • NUMBER 1

FEBRUARY 2026



Routledge
Taylor & Francis Group

Sample our
Education
Journals
>> [Sign in here](#) to start your access
to the latest two volumes for 14 days



European Journal of Special Needs Education, Volume 41, Issue 1 (2026)

Subscribe to updates

Stay informed when new research is published in this journal

New content alerts

[See all volumes and issues](#)

[Share](#)

[<](#) **Volume 41, 2026** [Vol 40, 2025](#) [Vol 39, 2024](#) [>](#)

[<](#) Issue [>](#)

1



Browse by section (All) [v](#)

Display order (Default) [v](#)

[Download citations](#) [Download PDFs](#) [Download issue](#)

Research Article

Article

[Towards developing early intervention programmes supporting social skills for autistic children in early childhood: a systematic review](#) >

Christina Evangelou, Afroditi Pappa, Ioannis Gkanis, Georgia Iatraki & Spyridon-Georgios Soulis

Pages: 1-19

Published online: 14 Apr 2025

358	0	0
Views	CrossRef citations	Altmetric



○ Article
ICT interventions to enhance participation in students with physical disabilities: a scoping review >

Yu-Hsin Hsieh, Chao-Ying Chen & Helena Hemmingsson

Pages: 20-36

Published online: 24 Apr 2025

177	0	0
Views	CrossRef citations	Altmetric



○ Article
Examining the effectiveness of inclusive teaching practices for students with ADHD in post-secondary education: one size does fit all! >

Jeanne Lagacé-Leblanc, Elke Emmers, Eva Ceulemans & Dieter Baeyens

Pages: 37-53

Published online: 02 May 2025

743	1	0
Views	CrossRef citations	Altmetric



○ Article
From attitudes to self-efficacy: identifying teachers profiles to understand their differentiated instructional practice >

Marcela Pozas, Gesine Jordan & Verena Letzel-Alt

Pages: 54-68

Published online: 05 May 2025

969	0	0
Views	CrossRef citations	Altmetric



○ Article

Symptom severity and learning behaviours on writing composition in children with autism or ADHD >

Carmen Berenguer Forner, Inmaculada Baixauli Fortea & Gemma Pastor-Cerezuela

Pages: 69-85

Published online: 02 May 2025

198	0	0
Views	CrossRef citations	Altmetric



○ Article

Well-being, school pressure and social support at school: do neurodivergent and socially disadvantaged learners differ from general population? >

Dagmar Majerechová, Lenka Sokolová, Tatiana Dubayová & Lucia Bosáková

Pages: 86-100

Published online: 01 May 2025

427	0	0
Views	CrossRef citations	Altmetric



○ Article

Conceptualising inclusive assessment. A critical literature review at the nexus of education, inclusion, and assessment >

Eva Kleinlein

Pages: 101-120

Published online: 02 May 2025

3469	0	0
Views	CrossRef citations	Altmetric



○ Article

Non-cognitive predictors of self-regulated learning skills in university students with specific learning disorders >

Giorgia Morosini, Alessandro Cuder, Milena Košak Babuder, Isabella Lonciari, Elena Bortolotti, Maria Chiara Passolunghi & Sandra Pellizzoni

Pages: 121-132

Published online: 29 Apr 2025

129	0	0
Views	CrossRef citations	Altmetric



○ Article
Exploring pathways to resilience and well-being for young adults with/without ADHD in higher education >

Michal Al-Yagon & Elina Walter

Pages: 133-150

Published online: 06 May 2025

1243	0	0
Views	CrossRef citations	Altmetric



○ Article
'But I don't know, she might actually ask?' Detecting sources of self-efficacy and conditions fostering collective teacher efficacy by analysing transcribed panel and group discussions >

Helena Tegler

Pages: 151-167

Published online: 07 May 2025

552	0	4
Views	CrossRef citations	Altmetric



○ Article
"We have little diversity: if only we had a more diverse student population" - analysing the discourse of principals in high- and low-efficacy schools >

Jesús García-Jiménez, Inés Lucas-Oliva, Javier Rodríguez-Santero & Juan-Jesús Torres-Gordillo

Pages: 168-183

Published online: 25 May 2025

68	1	0
Views	CrossRef citations	Altmetric



○ Article
The core of justifying teaching content for students with intellectual disabilities >

Jonny Wåger

Pages: 184-199

Published online: 27 May 2025

769	0	0
Views	CrossRef citations	Altmetric



○ Article
Consultation as a shared, ethical practice: judgement ability in special needs educators' consultation practice >

Susanne Hansson

Pages: 200-214

Published online: 20 May 2025

497	0	0
Views	CrossRef citations	Altmetric



Back Matter

○ **Additional Reviewers for Volume 40 >**

Pages: 215-216

Published online: 08 Jan 2026

5	0	0
Views	CrossRef citations	Altmetric



Explore articles

- Latest
- Open access
- Most read
- Most cited
- Trending



Volume 136

2026

ISSN 0883-0355

International Journal of
**Educational
Research**

Available online at www.sciencedirect.com

ScienceDirect



International Journal of Educational Research

Supports open access • Open archive

5.2
CiteScore

2.5
Impact Factor

[Submit your article](#)

[Guide for authors](#)

Menu



Search in this journal

Volume 136

2026

[Download full issue](#)

[← Previous vol/issue](#)

[Next vol/issue >](#)

Receive an update when the latest issues in this journal are published

[Sign in to set up alerts](#)

[Editorial board](#) [Full text access](#)

Editorial Board

Article 102940

[View PDF](#)

Regular Article

[Research article](#) [Full text access](#)

Teachers' and prospective teachers' perspectives on their readiness to address child neglect

Ibtisam Marey-Sarwan, Eran P. Melkman, Daphna Gross-Manos

Article 102891

[View PDF](#) [Article preview](#)

[FEEDBACK](#)

Research article *Open access*

'What do I do now?' Vocational students' perceptions of the (Un)feasibility of higher education

Maria João Antunes, Orlanda Tavares, Carla Sá, Ana Rita Luz

Article 102885

 [View PDF](#) Article preview 

Research article *Full text access*

Affect, behaviour, cognition: To what extent can a randomised controlled trial of a Philosophy 4 Children intervention change young children's attitudes and responses to Special Educational Needs and disabilities?

Diana Fields, Kathryn Asbury

Article 102856



 [View PDF](#) Article preview 

Research article *Full text access*

An innovative model for integrating urban and rural compulsory education in multi-ethnic regions of China: A longitudinal case study from the perspective of actor-network theory

Honghui Lin

Article 102887

 [View PDF](#) Article preview 

Research article *Full text access*

Analyzing factors associated with student achievement in large-scale educational assessments: A two-stage machine learning approach

Biao Zeng, Jinyan Sun, Hongbo Wen

Article 102886

 [View PDF](#) Article preview 

Research article *Open access*

"I am rooted, but I flow": A photovoice investigation into the (re)construction of professional identity among immigrant early childhood educators in Australia

Yue Xu, Sun Yee Yip, Eisuke Saito, Megan Adams

Article 102890

 [View PDF](#) Article preview 

Research article *Open access*

Roma teachers' resilience: A sociological study of life course experiences and professional impact

Tímea Ceglédi, Kitti Kozma, Ilona Dóra Dabney-Fekete

Article 102907



 [View PDF](#) Article preview 

Research article *Open access*

Does motivation towards science mediate the relationship between parental support and adolescent science achievement? A comparison of two countries

Pey-Yan Liou, Ssu-Ching Huang, Eunjung Myoung, Sufen Chen

Article 102903

 [View PDF](#) Article preview 

Research article *Open access*

Exploratory analysis of inter-connected factors related to secondary school absenteeism: Caregivers' perspectives

Andrea Carrick, Ryan Chen, David Littlefair, Samantha Friedman, ... Reinie Cordier

Article 102901

 [View PDF](#) Article preview 

Research article *Full text access*

Beyond preference: Economic and contextual drivers of learning format choices

Gorgodze Sophia, Alagardashvili Shorena, Giunashvili Zakaria

Article 102910

 [View PDF](#) Article preview 

Research article *Open access*

Education in place: Rural schools between local realities and Global horizons

Peter Erlandson, Ninni Wahlström, Anne Kjellsdotter, Ulrika Bossér

Article 102893

 [View PDF](#) Article preview 

Research article *Open access*

Teacher educators' sensitivity to bullying and its coverage in their teaching: A blind spot in bullying research

Antonia Paljakka, Christoph Burger

Article 102912

 [View PDF](#) Article preview 

Research article *Full text access*

Dynamic, anticipatory, and long-term future-oriented coping: how novice science teachers cope with workplace challenges

Xijing Wang, Hongbiao Yin

Article 102911



 [View PDF](#) Article preview 

Research article *Open access*

Emotional competencies and physical activity in primary school children: A comparative study across levels of learning support

Filipa Antunes, Hélio Antunes, Ana Rodrigues, Bebiana Sabino, ... Joana Carvalho

Article 102909

 [View PDF](#) Article preview 

Research article Open access

Doing ethics without a 'Map': How Chinese researchers develop ethical awareness in research with children

Kaidong Guo, Yan Zhu, Jie Gao, Yuwei Xu, ... Xiao Qu

Article 102914



 [View PDF](#) Article preview 

Research article Full text access

Anxiety in the academic environment: impacts on quality of life and well-being of university students

André Fabrício P. Cruz, Wille Dingsor S. Pereira, Natália G. Ribeiro, Jaciara N. Sousa, ... Marcelo P. Baldo

Article 102916

 [View PDF](#) Article preview 

Research article Full text access

Supporting teacher well-being in post-earthquake southeastern Türkiye: The role of leader-member exchange, teacher resilience, and teacher work engagement

Tevfik Palaz, Gökhan Savaş, Fatih Aydın, Osman Çepni, Ali Çağatay Kılınç

Article 102918

 [View PDF](#) Article preview 

Research article Full text access

Understanding the impact of social exclusion on exercise behavior: exploring mediating and moderating mechanisms among college students

Yanni Zhang, Heng Gao, Xinguo Yuan, Changfang Wang

Article 102883



 [View PDF](#) Article preview 

Research article Open access

The impact of a story-based intervention on language, literacy, and cognitive development in South African pre-schoolers: randomised controlled trials for two language groups

Kate Cain, Jane Oakhill, Shelley O'Carroll, Daleen Klop, ... Brian Francis

Article 102920

 [View PDF](#) Article preview 



Articles from the special issue on *Understanding Academic Freedom: Cross-Disciplinary, Cross-Regional, and Cross-National Perspectives*. Edited by:

Research article Full text access

Protecting academic freedom in the USA: Assessing the effectiveness of the American Association of University Professors' *Statement*

Jennifer Johnston, Terence Karran

Article 102889

 [View PDF](#) Article preview 

Research article Open access

Restricted learning, engaged students. Understanding the effects of academic freedom violations on youth education and activism

Ester Gallo, Cristina Mazzero

Article 102873


 [View PDF](#) Article preview 

Research article Full text access

Examining institutional academic freedom and STEM research production in the OECD

Frank Fernandez, Yuan Chih Fu, Yin Chun Lin, Volha Chykina

Article 102915

 [View PDF](#) Article preview 

Research article Full text access

Academic freedom challenged: Comparing France, Germany and the UK

Donatella della Porta, Sevgi Doğan

Article 102917

 [View PDF](#) Article preview 

Articles from the special issue on University-school partnerships: improving education towards social and global justice. Edited by: Tingting Yuan

Research article Full text access

'Immersion' at the cultural interface: How one university-school-community partnership approaches decolonising teacher education

Rose Amazan, Katherine Thompson, Aunty Maxine Ryan, Imogen Grant

Article 102867



 [View PDF](#) Article preview 

Research article Open access

Educating for hope: University-kindergarten -community partnership

Hadar Kimchi-Yahav, Or Perah Midbar Alter, Dorit Roer-Strier, Edith Blit-Cohen

Article 102922

 [View PDF](#) Article preview 



Articles from the special issue on *Youth activism in schools: transforming education for social change*. Edited by: Miri Yemini

Research article Open access

The impact of school experiences and relationships on high school students' activism: Support, constraints and tensions

Thalia Thereza Assan, Gal Levy, Mohammad Massalha

Article 102913



 [View PDF](#) Article preview 

Research article Open access

Becoming-with-others: Young people's aspirations for social change in the context of community

Anneleis Humphries, M. Toscano, S. Arndt

Article 102927

 [View PDF](#) Article preview 

Research article Open access

Fostering EFL pre-service teachers' language activism in Türkiye

Ayşe Kızıldağ, Amber N. Warren

Article 102904

 [View PDF](#) Article preview 

Editorial Full text access

Youth activism in schools: transforming education for social change

Miri Yemini

Article 102908

 [View PDF](#)

Research article Full text access

"It's like being a band-aid until someone comes to dress the wound": Gap-year volunteers as emergency educators in evacuation centers

Ofir Sheffer

Article 102888

 [View PDF](#) Article preview 

Articles from the special issue on *Regional Spaces in Higher Education*. Edited by: Lee Rensimer, Maia Chankseliani, Rachel Brooks, Tristan McCowan, David Mills

Research article Open access

Choreographing collaboration in European higher education through competition in the European Universities Initiative

Antonin Charret, Maia Chankseliani, Alis Oancea

Article 102902



 [View PDF](#) Article preview 

Research article *Open access*

Where is Russian higher education? The spatial imaginaries and realities of internationalization policy

Svetlana Shenderova, Jeremy Morris, Giorgio Comai

Article 102860

 [View PDF](#) Article preview 

Research article *Full text access*

Regional imaginary meets individual reflexivity: International student learning experiences under the belt and road initiative in China

Jie Xu, Yuxiao Jiang, Kun Dai

Article 102892

 [View PDF](#) Article preview 

[< Previous vol/issue](#)

[Next vol/issue >](#)

About this publication

ISSN: 0883-0355

Copyright © 2026 Elsevier Ltd. All rights are reserved, including those for text and data mining, AI training, and similar technologies.



All content on this site: Copyright © 2026 Elsevier B.V., its licensors, and contributors. All rights are reserved, including those for text and data mining, AI training, and similar technologies. For all open access content, the relevant licensing terms apply.



The Journal *of* Educational Research

Volume 119, 2026

Included in this print edition:

Number 2

Sample our
Education
Journals



>> [Sign in here](#) to start your access
to the latest two volumes for 14 days

The Journal of Educational Research, Volume 119, Issue 2 (2026)

Subscribe to updates

Stay informed when new research is published in this journal

New content alerts

[See all volumes and issues](#)

[Share](#)

[<](#) **Volume 119, 2026** [Vol 118, 2025](#) [Vol 117, 20](#) [>](#)

[<](#) Issue **Issue 2** [>](#)
[1](#)

Browse by section (All) Display order (Default)

[Download citations](#) [Download PDFs](#) [Download issue](#)

Original Articles

Article
A study of factors influencing children's science reading behavior under game interaction narratives >
Feifei Han & Yue Yang
Pages: 141-152
Published online: 01 Jul 2025

130	0	0
Views	CrossRef citations	Altmetric



Article

Comparing Hong Kong secondary school students' perceptions of ChatGPT-assisted EFL writing >

David James Woo, Deliang Wang & Kai Guo

Pages: 153-173

Published online: 26 Jun 2025

460	0	0
Views	CrossRef citations	Altmetric



Article

Unraveling the creative mathematical thinking of primary school children: A qualitative exploration >

Emel Çilingir Altiner

Pages: 174-191

Published online: 27 Jun 2025

261	0	0
Views	CrossRef citations	Altmetric



Article

Exploring second-grade students' experiences through design-based learning in science education >

Özlem Yaprak Bostancı, Elif Öztürk & Gökhan Öztürk

Pages: 192-206

Published online: 25 Nov 2025

130	0	0
Views	CrossRef citations	Altmetric



Article

Preschool children's perceptions of environmental pollution: An investigation of children's drawings and narratives >

Nur Alaçam

Pages: 207-218

Published online: 26 Sep 2025

158	0	0
Views	CrossRef citations	Altmetric



Article
Long-term assessment of hybrid period first graders' reading and writing fluency >

Huzeyfe Bilge, Pinar Kanık Uysal & Timothy Rasinski

Pages: 219-235

Published online: 01 Aug 2025

186	0	0
Views	CrossRef citations	Altmetric



Correction

Correction
Correction >

Page: 236

Published online: 15 Dec 2025

70	0	0
Views	CrossRef citations	Altmetric



Retraction

Retraction
Retraction >

Page: 237

Published online: 12 Dec 2025

138	0	0
-----	---	---



Retracted Article

Article
RETRACTED ARTICLE: Cultivating transdisciplinary thinking in secondary students through design thinking in biology education >

Joelash R. Honra

Pages: i-xiii

Published online: 07 Oct 2025

106	0	0
Views	CrossRef citations	Altmetric



Explore articles

Latest	Open access	Most read	Most cited	Trending
Explore the most recently published articles				
<p>Differentiated learning materials—Effects on mathematics knowledge and motivation ></p> <p>Liina Malva et al. Article Published online: 18 Jan 2026</p>				
<p>Writer’s block in continuation task: Construct, causes, and link with task performance ></p> <p>Jinfen Xu et al. Article Published online: 15 Jan 2026</p>				

Scandinavian Journal of

EDUCATIONAL RESEARCH

Volume 70 Number 1 February 2026

 **Routledge**
Taylor & Francis Group

ISSN 0031-3831

53

Included in Social Sciences
Citation Index®

Sample our
Education
Journals



>> [Sign in here](#) to start your access
to the latest two volumes for 14 days

Scandinavian Journal of Educational Research, Volume 70, Issue 1 (2026)

Subscribe to updates

Stay informed when new research is published in this journal

New content alerts

[See all volumes and issues](#)

[Share](#)

[<](#) **Volume 70, 2026** [Vol 69, 2025](#) [Vol 68, 2024](#) [>](#)

[<](#) Issue [>](#)
1
▼

Browse by section (All) ▼ Display order (Default) ▼

[Download citations](#) [Download PDFs](#) [Download issue](#)

Articles

- Article
**Growth mindset and academic achievement: a multilevel analysis of upper
secondary school completion** >
Elin Svensen

Pages: 1-17

Published online: 06 Feb 2025

2106	1	0
Views	CrossRef citations	Altmetric



○ Article

The relative age effect on teacher-rated academic competence: a study among early primary school students >

Silje S. Hukkelberg, Isa Steinmann & Ane Nærde

Pages: 18-31

Published online: 03 Feb 2025

1553	0	0
Views	CrossRef citations	Altmetric



○ Article

From a bitter start to meaningful learning in online teacher education >

Emma Kostianen, Tuula Nousiainen & Piia Näykki

Pages: 32-49

Published online: 29 Jan 2025

1223	1	0
Views	CrossRef citations	Altmetric



○ Article

Harnessing machine learning to explore the role of socio-demographic and attitudinal factors in shaping students' environmental sustainability beliefs and behaviors >

Pongprapan Pongsophon

Pages: 50-66

Published online: 31 Jan 2025

181	1	0
Views	CrossRef citations	Altmetric



○ Article
Ethics in aesthetic space in accommodated language education for adults: representing ethical-affective relations >

Christina Hedman, Liz Adams Lyngbäck, Enni Paul & Jenny Rosén

Pages: 67-79

Published online: 20 Feb 2025

593	1	0
Views	CrossRef citations	Altmetric



○ Article
No common understanding? A scoping review of professional military education in the twenty-first century >

Kjetil Enstad & Anne Marie Hagen

Pages: 80-100

Published online: 26 Feb 2025

2231	3	2
Views	CrossRef citations	Altmetric



○ Article
Adult education and teachers' work under a market code >

Andreas Fejes, Per Andersson, Johanna Köpsén & Mattias Nylund

Pages: 101-115

Published online: 05 Feb 2025

1601	1	23
Views	CrossRef citations	Altmetric



○ Article
Renegotiation of subject content – interpretations of new art education policy >

Hanna Ahrenby

Pages: 116-129

Published online: 11 Feb 2025

607	1	0
-----	---	---



○ Article
Beyond borders: developing the core aspects of physically active learning enactment (CAPABLE) model in the third space >

Mathias Mandelid, Jan Michael Johansen, Geir Kåre Resaland, Solfrid Bratland-Sanda, Andy Daly-Smith, Hege Eikeland Tjomsland, Miranda Thurston & Michael Reinboth

Pages: 130-146

Published online: 31 Jan 2025

1144	1	0
Views	CrossRef citations	Altmetric



○ Article
The psychometric properties of two math anxiety scales in a sample of Norwegian primary school children >

Hedda Novang Wahl, Enrica Donolato, Monica Melby-Lervåg & Arne Lervåg

Pages: 147-163

Published online: 18 Feb 2025

1219	0	1
Views	CrossRef citations	Altmetric



○ Article
The education-to-work transition: a systematic analysis of pedagogical interventions in the context of higher education >

Niels van der Baan, Inken Gast, Wim Gijsselaers, Eva Kyndt, Päivi Tynjälä & Simon Beusaert

Pages: 164-188

Published online: 02 Feb 2025

2081	1	0
Views	CrossRef citations	Altmetric



○ Article

Primary school students' perceived teacher support – associations with teachers' resources and contextual factors >

Pihla Rautanen, Tiina Soini, Janne Pietarinen & Kirsi Pyhältö

Pages: 189-205

Published online: 25 Feb 2025

1588	0	0
Views	CrossRef citations	Altmetric



○ Article

Relative age, reading achievement and correlates of delayed school start in Nordic countries >

Knud Knudsen, Olaug Strand, Åse Kari Hansen Wagner & Hildegunn Støle

Pages: 206-221

Published online: 24 Feb 2025

1446	0	15
Views	CrossRef citations	Altmetric



○ Article

Trends in low school satisfaction among adolescents in Denmark according to sex, grade, and socioeconomic background, 1994–2022 >

Bjørn E. Holstein, Katrine Rich Madsen, Trine Pagh Pedersen, Mette Toftager & Mette Rasmussen

Pages: 222-235

Published online: 03 Mar 2025

549	0	0
Views	CrossRef citations	Altmetric



○ Article

Pedagogical practices used by early childhood education and care (ECEC) teachers to promote participation >

Anne Holla Sivertsen & Kathrine Bjørgen

Pages: 236-247

Published online: 02 Mar 2025

1715
Views

1
CrossRef citations

0
Altmetric



Explore articles

Latest

Open access

Most read

Most cited

Trending

Explore the most recently published articles

Implementation of individual behavioral support in finnish and Greek schools: matched pairs results >

Anne Karhu et al.

Article | Published online: 1 Feb 2026



The bilberry experiment for Arctic STEAM education >

Xiaowei Zhang et al.

Article | Published online: 29 Jan 2026



Pedagogical leader, systematic planner and dedicated developer wanted: professional standards in ECEC teacher recruitment >

Ville Mankki

Article | Published online: 29 Jan 2026



Teacher agency and the use of mathematics curriculum materials across cultural contexts >

Janine T. Remillard et al.

Article | Published online: 28 Jan 2026



[View all latest articles >](#)

International research in
**Geographical
and Environmental
Education**



Sample our
Education
Journals



>> [Sign in here](#) to start your access
to the latest two volumes for 14 days

International Research in Geographical and Environmental Education, Volume 34, Issue 4 (2025)

Subscribe to updates

Stay informed when new research is published in this journal

New content alerts


[See all volumes and issues](#)

[Share](#)

[<](#) **Volume 34, 2025** **Vol 33, 2024** **Vol 32, 2023** [>](#)

[<](#) Issue Issue Issue Issue [>](#)
4 3 2 1

 Browse by section (All) [v](#)

 Display order (Default) [v](#)

[Download citations](#) [Download PDFs](#) [Download issue](#)

Editorial

Editorial
[Rethinking praxis for a world of difference in geography education >](#)

Martin Hanus & Jongwon Lee

Pages: 319-325

Published online: 05 Sep 2025

696	0	0
Views	CrossRef citations	Altmetric



Research Articles

- Article
Geographical thinking in geography education: a systematic review >

Tomáš Bendl, Lenka Krajňáková, Miroslav Marada & Dana Řezníčková

Pages: 326-352

Published online: 24 May 2024

9359	21	0
Views	CrossRef citations	Altmetric



- Article
Thinking. Speaking. Producing. Maps: linking cartographic concepts and cartography-specific language use >

Neli Heidari, Knut Schwippert & Sandra Sprenger

Pages: 353-375

Published online: 01 Jul 2024

1468	2	
Views	CrossRef citations	Altmetric



- Article
Assessing conceptions of climate change: an exploratory study among Japanese early adolescents >

Kelvin Tang

Pages: 376-395

Published online: 09 Jul 2024

381

Views

5

CrossRef citations

Altmetric



Article

Discovering and exploring conceptions of geography teaching: a teacher education starter pack >

Michaela Spurná & Petr Knecht

Pages: 396-411

Published online: 09 Jul 2024

279

Views

0

CrossRef citations

Altmetric



Article

The interrelationship between global mindedness and global awareness in explaining variability in global self-efficacy: a cross-country comparison >

Jehanzeb R. Cheema & Suzanne E. Hiller

Pages: 412-427

Published online: 09 Jul 2024

206

Views

1

CrossRef citations

Altmetric



Article

Opportunities and challenges of using geospatial technologies in teaching school geography in Kazakhstan >

Laishkanov Shakhislam, Issakov Yerlan, Aliaskarov Duman, Nurbol Ussenov, Kai Zhu & Lóránt Dénes Dávid

Pages: 428-446

Published online: 21 Jul 2024

340

Views

6

CrossRef citations

Altmetric



Article

Developing complex thinking through a systemic framework for water education: a case study on the domestic water cycle in French curricula >

Evren Cappellaro

Pages: 447-466

Published online: 18 Aug 2024

197

Views

0

CrossRef citations

Altmetric



Article

The effect of future time perspective on behavioral intention to address climate change >

Sujin Park & Eunjung Seo

Pages: 467-483

Published online: 10 Sep 2024

304

Views

2

CrossRef citations

Altmetric



Article

Teachers' attitudes towards SDG-12: responsible consumption and production. Development and validation of a measurement scale >

Laura Cuesta, Carlota López-Fernández, Esther Paños & José-Reyes Ruiz-Gallardo

Pages: 484-506

Published online: 10 Sep 2024

264

Views

4

CrossRef citations

Altmetric



Corrigendum

Correction

Corrigendum >

Page: i

Published online: 07 Sep 2017

817

Views

0

CrossRef citations

Altmetric



Correction

Corrigendum >

Page: ii

Published online: 29 Sep 2017

776

Views

0

CrossRef citations

Altmetric



Corrections



Correction

Correction >

Page: iii

Published online: 24 Jun 2024

398

Views

0

CrossRef citations

Altmetric



Correction

Correction >

Page: iv

Published online: 08 Dec 2025

37

Views

0

CrossRef citations

Altmetric



Explore articles

Latest

Open access

Most read

Most cited

Trending

The Geography Teacher



ncge
National Council for
Geographic Education

Special Issue: U.S. National Parks and Protected Areas

Volume 23 Number 1
January–March 2026

Sample our
Geography
Journals
>> [Sign in here](#) to start your access
to the latest two volumes for 14 days



The Geography Teacher, Volume 23, Issue 1 (2026)

Subscribe to updates

Stay informed when new research is published in this journal

New content alerts

[See all volumes and issues](#)

[Share](#)

[<](#) **Volume 23, 2026** **Vol 22, 2025** **Vol 21, 2024** [>](#)

[<](#) Issue [>](#)

1



Browse by section (All) [v](#)

Display order (Default) [v](#)

[Download citations](#) [Download PDFs](#) [Download issue](#)

U.S. National Parks and Protected Areas

Editorial

Editorial
Editor's Notebook [>](#)

Gregory Chu

Page: 1

Published online: 03 Feb 2026

16	0	0
Views	CrossRef citations	Altmetric



○ Editorial
President's Column >

Celeste Reynolds

Page: 2

Published online: 03 Feb 2026

16	0	0
Views	CrossRef citations	Altmetric



Introduction

○ Introduction
Introduction to A Special Issue on U.S. National Parks and Protected Areas >

Mayra A. Román Rivera & Seth T. Kannarr

Page: 3

Published online: 03 Feb 2026

27	0	0
Views	CrossRef citations	Altmetric



Invited Paper

○ **Cartographic Relief Presentation on National Park Service Maps** >

Tom Patterson

Pages: 4-13

Published online: 07 Jan 2026

828	0	22
Views	CrossRef citations	Altmetric



Lesson Plans

○ Report
Exploring National Parks through GIS: Teaching Spatial Thinking and Data Science Using National Park Service Data >

Mayra A. Román-Rivera

Pages: 14-18

Published online: 23 Dec 2025

65	0	0
Views	CrossRef citations	Altmetric



○ Report
Become the Park Ranger: Guided Tours of National Parks Made by Students >

Seth T. Kannarr

Pages: 19-25

Published online: 08 Jan 2026

72	0	0
Views	CrossRef citations	Altmetric



○ Report
Rocking the Parks: Teaching Students How to Read the Geologic Landscape >

Josh Flory

Pages: 26-28

Published online: 06 Jan 2026

48	0	0
Views	CrossRef citations	Altmetric



○ Report
Beyond the Textbook: Motivating Learners Through National Parks and Place-Conscious Learning >

James Fester

Pages: 29-33

Published online: 08 Jan 2026

60	0	
----	---	--



Article

- Article
The Overview Effect and Sense of Place: Awe-Inspired Learning and Connection Through Geography >

Jacquelyn Kelly, Dianna Gielstra, Tomáš J. Oberding & Niccole V. Cerveny

Pages: 34-50

Published online: 20 Jan 2026

59	0	
Views	CrossRef citations	Altmetric



Book Review

- Book Review
The National Park Classroom: A Guide to Designing Project-Based Learning Adventures >

By James Fester. Arlington, VA: International Society for Technology in Education, 2025. ISBN 979-8888370384. pp. xv+ 172. index. Paperback \$34.99

Seth Kannarr

Pages: 51-52

Published online: 22 Dec 2025

54	0	
Views	CrossRef citations	Altmetric



Explore articles

Latest	Open access	Most read	Most cited	Trending
Explore the most recently published articles				

Volume 22, Numbers 4-5
September–December, 2025

ISSN 1543-4303

language assessment quarterly

an international journal

Evelina Galaczi and Elvis Wagner
Editors

 **Routledge**
Taylor & Francis Group

Sample our
Education
Journals



>> **Sign in here** to start your access
to the latest two volumes for 14 days

Language Assessment Quarterly, Volume 22, Issue 4-5 (2025)

Subscribe to updates

Stay informed when new research is published in this journal

New content alerts

[See all volumes and issues](#)

[Share](#)

[←](#)
Volume 22, 2025
Vol 21, 2024
Vol 20, 2023
[→](#)

[←](#)
Issue 4-5
Issue 3
Issue 2
Issue 1
[→](#)

Browse by section (All)
 Display order (Default)

[Download citations](#)
 [Download PDFs](#)
 [Download issue](#)

Multimodality in Second Language Assessment

Other

[Multimodality in Second Language Assessment](#) >

Guoxing Yu & Tony Clark
Pages: 383-399
Published online: 25 Dec 2025

190	0	0
-----	---	---

Research Article

- Article
Animation Videos in a Computer-Based Listening-Speaking Integrated Task: An Eye-Tracking and Mixed-Methods Study on Test-Taking Processes >

Lifang Yang, Guoxing Yu & Miao Hu

Pages: 400-428

Published online: 19 Dec 2025

400	0	
Views	CrossRef citations	Altmetric



Article

- Article
Assessing Multimodal Viewing-to-Write Constructs: Task Design, Performance, Processing, and Rating >

Tineke Brunfaut & Judit Kormos

Pages: 429-459

Published online: 15 Dec 2025

941	0	
Views	CrossRef citations	Altmetric



- Article
Embracing Multimodality to Overhaul Assessment of English for Academic Purposes: Task Design and Validation >

Sathena Chan, Nahal Khabbazzbashi & Tony Clark

Pages: 460-483

Published online: 29 Dec 2025

147	0	
Views	CrossRef citations	Altmetric

- Article
Young Learners' Cognitive Processes in Picture-Based Causal Explanation Speaking Tasks: Synchronizing Eye Movements with Speech Production >

Wenjun Ding & Guoxing Yu

Pages: 484-513

Published online: 29 Dec 2025

339	1	
Views	CrossRef citations	Altmetric



Research Article

- Article
The Role of Floor Plans/Maps in Listening Assessment: An Eye-Tracking Study on the Effects of Static Images on L2 Test Takers' Cognitive Processes >

Sharon Sin Ying Wong

Pages: 514-537

Published online: 30 Dec 2025

238	0	
Views	CrossRef citations	Altmetric



- Article
Attention to Visual Cues in Explicit and Implicit Item Types on Video L2 Listening Tests: An Eye-Tracking Study >

Aaron Olaf Batty

Pages: 538-554

Published online: 20 Dec 2025

131	0	
Views	CrossRef citations	Altmetric

- Article
Assessing Multimodal Compositions in EAP Context: Raters' Perceptions and Operationalization of Assessment Criteria >

Sandy W. C. Chan

Pages: 555-581

Published online: 20 Dec 2025

368

Views

0

CrossRef citations

Altmetric



RESEARCH ARTICLE

○ Article

A Corpus-Based Multimodal Analysis of Written Assignments in the Target Language Use Domain: Implications for L2 Multimodal Writing Task Design and Assessment >

Duygu Candarli

Pages: 582-608

Published online: 20 Dec 2025

654

Views

0

CrossRef citations

Altmetric



Article

○ Article

Contributing to Multimodal Construct Definition and Operationalization: Insights from Research into Language Assessment Accommodations >

Lynda Taylor

Pages: 609-622

Published online: 20 Dec 2025

89

Views

0

CrossRef citations

Altmetric

Commentary

○ Comment

Commentary: The Need for Multimodal Integrated Language Assessment >

Elvis Wagner

Pages: 623-627

Published online: 29 Dec 2025

141

Views

1

CrossRef citations

Altmetric

Explore articles

Latest

Open access

Most read

Most cited

Trending

Explore the most recently published articles

[Quality in Second Language Classroom Assessment: Controversies, Challenges, and the Need for Research on Teacher Conceptions and Practices >](#)

Khaled Barkaoui

Article | Published online: 27 Jan 2026

[From Negative Evidence to Learning Opportunities: Investigating Informal Formative Assessment Practices in an L2 Classroom >](#)

Erdem Akbaş et al.

Article | Published online: 20 Jan 2026

[The Challenge of Interaction: Bridging Psycholinguistic Modelling and Interactional Competence in Language Assessment >](#)

Nicholas Glasson

Comment | Published online: 18 Jan 2026

[Using a Learning-Oriented Language Assessment Framework to Validate Key Claims Related to a B1 English Scenario-Based Assessment of Situated Second and Foreign Language Proficiency >](#)

James E. Purpura et al.

Article | Published online: 15 Jan 2026

[View all latest articles >](#)

LANGUAGE LEARNING

A Journal of Research in Language Studies

Volume 76

Number 1

March 2026

Contents Volume 76, Number 1

Article

- Lu Jiao, Yue Lin, John W. Schwieter, and Cong Liu*
 Learning Novel Words in an Immersive Virtual-Reality Context:
 Tracking Lexicalization Through Behavioral and
 Event-Related-Potential Measures 5–27
- Tiphaine Caudrelier (she/her), Jessi Jacobsen (she/her),
 Catherine Clark (she/her), and Clara D. Martin (she/her)*
 Move, Rove, Love: Color Cues Help Learning Novel English
 Words When Pronunciation Is Not Predictable From
 Spelling 28–66
- Ivana Domazetoska and Helen Zhao*
 Distributional Cues in Construction Acquisition: A Comparative
 Study of Native and Nonnative English Speakers Using the
As-Predicative Construction 67–102
- Henan Duan (she/her), Helen Zhao (she/her),
 and Jonathon Lum (he/him)*
 Native and Nonnative Speakers' Preferences for Preposition
 Pied-Piping Versus Stranding in English Wh-Relative
 Clauses 103–131
- Sybren Spit, Sible Andringa, and Oisín Ryan*
 Investigating the Relation Between Second Language Proficiency
 and Study Success Using a Causal Inference Approach ... 132–175
- Holger Hopp, Sarah Schimke, David Öwerdieck, Freya Gastmann,
 and Gregory J. Poarch*
 Learning via Processing: Structural Priming Across Grammatical
 Structures and Languages in Early Second Language
 Development 176–210

<i>Christopher Nicklin, Stuart McLean, and Joseph P. Vitta</i> Contrasting Fixed- and Mixed-Effects Modeling in Vocabulary Research: Reanalyzing Laufer (2024) and McLean et al. (2020)	211–248
<i>Haerim Hwang and Kitaek Kim</i> Effects of Lexical Frequency in Predictive Processing: Higher Frequency Boosts First Language Speed and Facilitates Second Language Prediction	249–279
<i>Jinfang Shi and Yin Zhong</i> When Congruency Meets Figurativeness: Does Congruency Facilitation or Figurative Interference Persist in Second Language Collocational Processing?	280–310
<i>Bronson Hui and Aline Godfroid</i> Listening, Reading, or Both? Rethinking the Comprehension Benefits of Reading-While-Listening	311–351



Volume 91, February 2026

ISSN: 0898-5898

Linguistics and

Education

An International Research Journal



Linguistics and Education

Supports open access

3.6

CiteScore

2.1

Impact Factor

[Submit your article](#)

[Guide for authors](#)

Menu



Search in this journal

Volume 91

February 2026

[Download full issue](#)

[← Previous vol/issue](#)

[Next vol/issue >](#)

Receive an update when the latest issues in this journal are published

[Sign in to set up alerts](#)

[Editorial board](#) [Full text access](#)

Editorial Board

Article 101496

 [View PDF](#)



Regular Articles

Research article [Open access](#)

Knowledge-building in EMI STEM lectures: A constellation and sequencing analysis

Nashwa Nashaat-Sobhy, Tom Morton

Article 101479



 [View PDF](#) [Article preview](#) 

Research article [Open access](#)

Language and racialised emotions: Narratives of a student's racism complaint at a British university

Shuang Gao

Article 101488


 [View PDF](#) [Article preview](#) 

Research article [Full text access](#)

Shared authorship in the making: Students' perspectives on collaborative writing

Gergely Szabó, Katalin Ráhel Turai, Csanád Bodó

Article 101490

 [View PDF](#) [Article preview](#) 



Special issue on Understanding Language Use in Human-Generative AI Communication in Educational Contexts.

Research article [Open access](#)

Making sense together: Human-AI communication through a Gricean lens

Natasha Anne Rappa, Kok-Sing Tang, Grant Cooper

Article 101489

 [View PDF](#) [Article preview](#) 

[< Previous vol/issue](#)

[Next vol/issue >](#)

About this publication

ISSN: 0898-5898

Copyright © 2026 Elsevier Inc. All rights are reserved, including those for text and data mining, AI training, and similar technologies.



All content on this site: Copyright © 2026 Elsevier B.V., its licensors, and contributors. All rights are reserved, including those for text and data mining, AI training, and similar technologies. For all open access content, the relevant licensing terms apply.

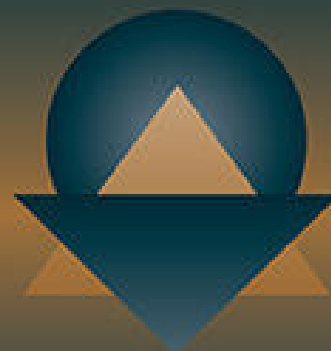


Volume 28, Number 1
January–March 2026

ISSN 1098–6065

An International Journal

MATHEMATICAL
THINKING
AND
LEARNING



Editor

Lyn D. English
Queensland University of Technology

Co-editor

Heather Lynn Johnson
University of Colorado Denver

Associate Editors

Jeffrey Choppin
University of Rochester

Charles Hohensee
University of Delaware

Manuel Santos-Trigo
*Centre for Research and Advanced
Studies, Cinvestav-IPN, Mexico*

Book Review Editor

Michael N. Fried
Ben-Gurion University of the Negev



Routledge
Taylor & Francis Group

Sample our
Mathematics & Statistics
Journals
>> [Sign in here](#) to start your access
to the latest two volumes for 14 days



Mathematical Thinking and Learning, Volume 28, Issue 1 (2026)

Subscribe to updates

Stay informed when new research is published in this journal

New content alerts

[See all volumes and issues](#)

[Share](#)

[<](#) **Volume 28, 2026** [Vol 27, 2025](#) [Vol 26, 2024](#) [>](#)

[<](#) Issue [>](#)

1



[v](#)

[v](#)

[Download citations](#) [Download PDFs](#) [Download issue](#)

Research Article

Article
[Transforming learning opportunities in linguistically diverse secondary classrooms through promoting discussions: results of an intervention](#) >

William Zahner, Ernesto Daniel Calleros, Lynda Wynn & Kevin Pelaez

Pages: 1-22

Published online: 27 Jul 2024

1670	1	0
Views	CrossRef citations	Altmetric



Article
Sustaining quantitatively-grounded meanings for definite integrals in high school calculus >

Timothy H. Lehmann

Pages: 23-52

Published online: 30 Jul 2024

1558	0	0
Views	CrossRef citations	Altmetric



Article
Interference of prototypical geometry representations in students' construction of concepts and development of proofs >

Aehsan Haj Yahya & Rina Hershkowitz

Pages: 53-74

Published online: 05 Aug 2024

357	2	
Views	CrossRef citations	Altmetric



Article
An examination of Japanese curriculum materials through quantitative and covariational reasoning: the treatment of linear functions >

Nurdan Turan & Gulseren Karagoz Akar

Pages: 75-100

Published online: 18 Aug 2024

367	0	
Views	CrossRef citations	Altmetric



Article

Second-order covariation: enlarging the theoretical framework of covariational reasoning >

Sara Bagossi

Pages: 101-122

Published online: 26 Aug 2024

1335

Views

2

CrossRef citations

Altmetric



Book Review

Book Review

The mathematical neighborhoods of school mathematics and teachers' horizon knowledge >

Hyman Bass (assisted by Jason Brasel) *The Mathematical Neighborhoods of School Mathematics*, Providence, Rhode Island: American Mathematics Society, 2023. xxi+339 pp. ISBN: 978-1-4704-7247-4 (Softcover) \$89.00.

Michael N. Fried

Pages: 123-127

Published online: 05 Dec 2024

137

Views

0

CrossRef citations

Altmetric



Explore articles

Latest

Open access

Most read

Most cited

Trending

Explore the most recently published articles

Editorial start of a new era >


Lyn D. English et al.

Editorial | Published online: 8 Feb 2026



EDITORIAL | FEBRUARY 01 2026

In this issue: February 2026 **FREE**

John Essick; Jesse Kinder; Claire A. Marrache-Kikuchi; Beth Parks ; Daniel Schumayer; Keith Zengel



Am. J. Phys. 94, 89–90 (2026)
<https://doi.org/10.1119/5.0318569>



Articles You May Be Interested In

AAPT Distinguished Service Citations—February 1977

Am. J. Phys. (June 1977)

AAPT Distinguished Service Citations—February 1976

Am. J. Phys. (June 1976)

Administratium: A 20th-Anniversary Update

Phys. Teach. (January 2009)

In this issue: February 2026

John Essick, Jesse Kinder, Claire A. Marrache-Kikuchi, Beth Parks, Daniel Schumayer, and Keith Zengel, *Editors*

(Received 20 December 2025; accepted 21 December 2025)

<https://doi.org/10.1119/5.0318569>

These brief summaries are designed to help readers easily see which articles will be most valuable to them. The online version contains links to the articles.

2026 AAPT award citations at the winter meeting in Las Vegas, New Mexico

94(2), p. 91. <https://doi.org/10.1119/5.0319698>

Motivating separation of variables

Douglas A. Kurtze

94(2), p. 93. <https://doi.org/10.1119/5.0286500>

Separation of variables is essential in theoretical physics, but instructors often introduce it as an unmotivated ansatz, justified only because it works. Students gain no intuition for when or why the method succeeds, or when it might fail. This article offers an alternative. Starting from basis vectors in three dimensions, the author introduces function spaces and eigenvalue problems at a level accessible to sophomore physics students. Separation of variables emerges naturally rather than as a clever trick, and students gain early exposure to mathematical structures they will encounter later.

Shaping softness from hard elements

Holger Götz and Thorsten Pöschel

94(2), p. 99. <https://doi.org/10.1119/5.0293811>

When a ball collides with a wall, we know that it will reverse direction and travel away with a fraction of its original speed given by the coefficient of restitution. What happens when there is a second ball with a smaller mass between the larger ball and the wall? The authors show that in a certain limit the large ball accelerates as it would in a repulsive potential. Other fun treats include a clear geometric picture of the system and a welcome reminder of a novel way to calculate π .

From pinhole imaging to planetary orbit: A year-long solar angular measurement with a pinhole camera

Johannes Grebe-Ellis and Thomas Quick

94(2), p. 106. <https://doi.org/10.1119/5.0289306>

Involve your students in solar observations using the low-cost experiment described in this paper. The authors show how you can follow in Kepler's footsteps to measure the eccentricity of Earth's orbit while also observing sunspots and mesmerizing effects due to atmospheric turbulence. They also work out the details of the optics and show that—contrary to my expectations—an optimal “pinhole” might have a diameter on the order of centimeters.

Numerical modeling of the magnetic vector potential and the associated electromagnetic momenta

John Adams and Christopher Duston

94(2), p. 113. <https://doi.org/10.1119/5.0246553>

Using Mathematica-based simulations of charges interacting with finite solenoids, this paper explores the relationship between the magnetic vector potential and the stored linear and angular electromagnetic momenta. This approach turns the vector potential, often regarded by students and educators alike as an abstract quantity, into a tangible teaching tool, connected to momentum and motion. Appropriate for undergraduate-level E&M or computational physics classes.

The exact solution of magnetic resonance for arbitrary spin using an operator-based formalism

Sanya Bharti and J. K. Freericks

94(2), p. 120. <https://doi.org/10.1119/5.0248238>

This article revisits a well-known quantum mechanical problem: the temporal evolution of spin precession in a magnetic field. Its educational value lies in two key aspects: (a) it extends the model beyond the commonly studied spin-1/2 case, and (b) it presents a solution for arbitrary spin using an operator-based approach. By employing tools including the Trotter product formula, the Baker-Campbell-Hausdorff identity, and the exponential disentangling identity, the work offers a clear and structured analytic method that can benefit educators and students tackling similar systems. While the analytic solution is elegant—especially given the rarity of exactly solvable dynamical problems in quantum mechanics—the main strength of the work lies in its pedagogical and didactic development. Some aspects of this work can also be used to motivate numerical approaches when an analytic path is not available.

Effect of depolarization on the CHSH inequality: A hands-on approach

Jörg Hettel

94(2), p. 127. <https://doi.org/10.1119/5.0295675>

Interactions with the environment cause noise in quantum technologies. Understanding this effect is an important part of an education in quantum information. This paper shows how to model depolarization using quantum channels, specifically applied to the violation of the CHSH inequality. It will be useful to instructors of courses in quantum information and quantum computing.

Is the law of optical reflection true?

Tom A. Kuusela

94(2), p. 133. <https://doi.org/10.1119/5.0270188>

When light reflects from a surface, small deviations from specular reflection occur, including the Goos-Hänchen shift and the Imbert-Fedorov shift. These shifts are normally challenging to understand and to measure. This paper shares compact derivations and also guidance for how they can be measured in an upper-level undergraduate optics laboratory course.

A bent straw as a tool for an affordable student-safe experiment in vortex ring dynamics

Elijah James, Yukun Sun, Yicong Fu, Jena Shields, Cade Sbrocco, Christopher Dougherty, and Chris Roh

94(2), p. 142. <https://doi.org/10.1119/5.0287782>

The authors present an affordable and accessible experiment for exploring the complex physics underlying vortex ring dynamics. Unlike many classroom demonstrations that spark curiosity and excitement but lack quantitative depth, the experiments in this paper allow for the control of simple, well-controlled parameters. These experiments allow students to gain a deeper understanding of vortex ring formation, parameter influence, and related phenomena such as mirroring, entrainment, and vortex ring inversion. This work will be of interest to the undergraduate physics community and is well-suited for use as a laboratory exercise or student project.

Raspberry Pi multispectral imaging camera system (PiMICS): A low-cost, skills-based physics educational tool.

John C. Howell, Brian Flores, Juan Javier Naranjo, Angel Mendez, César Costa-Vera, Chris Koumriqian, Nathan Taormina, Juliana Jordan, Pieter H. Neethling, Calvin

Groenewald, Michael A. C. Lovemore, Patrick A. T. Kinsey, and Tjaart P. J. Krüger

94(2), p. 149. <https://doi.org/10.1119/5.0254097>

This paper describes an affordable Raspberry Pi-based camera system that students can build to perform multispectral imaging, an analysis tool relevant to many fields. The authors promote an open-ended approach to the design, construction, and use of the system, pointing to several possible multispectral imaging applications that students can undertake; a study of banana ripening is presented. This project originated in a course taught to students in developing countries, but its low-cost, undergraduate-accessible demonstration of advanced imaging techniques will be of interest to all advanced instructional laboratory professors.

3D-printed microscope with illumination for undergraduate wave optics laboratory

Sergey G. Martanov, Valery A. Prudkoglyad, Arslan A. Galiullin, Georgy A. Shmakov, and Aleksandr Yu. Kuntsevich

94(2), p. 154. <https://doi.org/10.1119/5.0294867>

The authors present a low-cost video-camera-equipped microscope that can be constructed from off-the-shelf and 3D-printed mechanical and optical components. Developed for instructional laboratory use, the instrument allows students to quantitatively investigate foundational topics from an undergraduate optics course, including refraction, interference, Fresnel diffraction, and Fraunhofer diffraction. Advanced optics-related topics can be explored as independent projects with additional optical elements. A detailed parts list with cost estimates and links to example commercial components, along with the STL files required for the 3D-printed components, are included.



The Greenslade Museum

In the spring of 2002 the new editor of *American Journal of Physics*, Jan Tobochnik, came to Kenyon College to give a colloquium talk. Afterward, while sitting around a fire in the Greenslade Franklin stove, we discussed using some of my pictures of early apparatus as page fillers in the journal, as nature abhors white space. This picture of the Greenslade Museum is the 1000th entry into the series. The museum wing was added to Sonia and Tom Greenslade's 1857 house in Gambier in 2005; it was the eighth addition to the original structure. When I wrote this in 2018, about one third of the 760 pieces of apparatus that had been given to me for safe-keeping were in this 15x20 foot museum room. (Picture and text by Thomas B. Greenslade, Jr., Kenyon College)



Journals ▾

Books

Publishing

Support

Login ▾

Access by: Information and Libr... ▾

Table of contents for issue 2, volume 61, Physics Education

Volume 61

Number 2, April 2026

← [Previous issue](#)

Open all abstracts

Frontlines

Measurements of the moments of inertia of a pickleball paddle 023001

Rod Cross

View article PDF

Work done during a head-on elastic collision 023002

Rod Cross

View article PDF

Reality of Lorentz contraction: a derivation from non-simultaneous events 023003

Aleksandar Gjurchinovski

View article PDF

Papers

Demonstration of strain-based heating and cooling effects in balloon using smartphone-based thermal imaging camera 025001

Abhay Singh Thakur, Shivam Dubey, Aditya Singh Thakur and Rahul Vaish

View article PDF

OPEN ACCESS 025002



A simple experimental setup for measuring microparticle diameters with a smartphone and an LED

Andrea Zamboni, Alessandro Salmoiraghi, Luigi M Gratton and Pasquale Onorato

View article PDF

Engaging students in electrodynamics: an integrated approach to teaching divergence of electrostatic field 025003

Yan-Hua Liu, Xu Gao and Sui-Dong Wang



 [View article](#)  [PDF](#)

OPEN ACCESS

025004

Superstudent intelligence in thermodynamics



Rébecca Loubet, Pascal Zittlau, Marco Hoffmann, Luisa Vollmer, Sophie Fellenz, Heike Leitte, Fabian Jirasek, Johannes Lenhard and Hans Hasse

 [View article](#)  [PDF](#)

Collision of a ball with a beam clamped at each end

025005



Rod Cross

 [View article](#)  [PDF](#)

Complex systems for high school physics: synchronization using low-cost experiments and the Kuramoto model

025006



P V S Souza, R S Dutra, M A Loretti dos Santos and A M dos Santos

 [View article](#)  [PDF](#)

Cartoon-based instruction improves concept mastery and problem-solving in secondary physics

025007



Anurag Garg

 [View article](#)  [PDF](#)

Students' perceptions of the use of VR in physics learning: behavioural intention analysis based on differences in gender, age, and experience

025008

Rahmat Rizal, Haji Aripin and Ernita Susanti



 [View article](#)  [PDF](#)

OPEN ACCESS

025009

It all began with h —a century of quantum mechanics: from Planck to today's quantum technologies

P Kamiński

 [View article](#)  [PDF](#)

Automating the determination of diode thermal sensitivity using the ExpEYES-17 Kit: a pedagogical approach

025010

Riya P P, Agaja P, Jithin Bhagavathi, V V V Satyanarayana and Muhammed Ashefas C H

 [View article](#)  [PDF](#)

Teaching measurement uncertainty in physics: aligning classroom practice with the modern GUM framework

025011

Haikel Jelassi

 [View article](#)  [PDF](#)



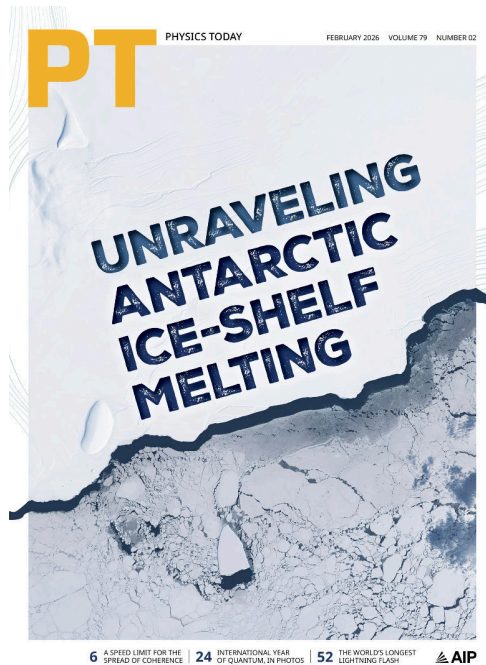
Discover

LATEST CONTENT

COLLECTIONS

WEBINARS & WHITE PAPERS

ISSUE ARCHIVE



FEB 01, 2026

Volume 79, Issue 2

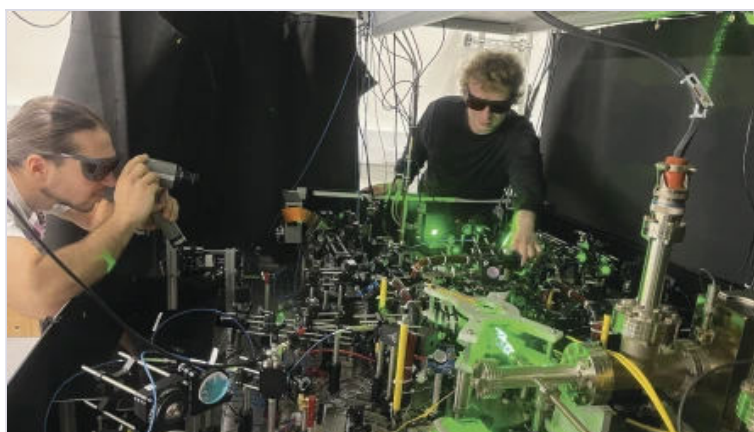
On the cover

This image, based on satellite observations from September 2016, shows the edge of the Larsen C Ice Shelf in Antarctica, in the region from which an iceberg larger than Delaware would calve

dramatic, ice shelf 

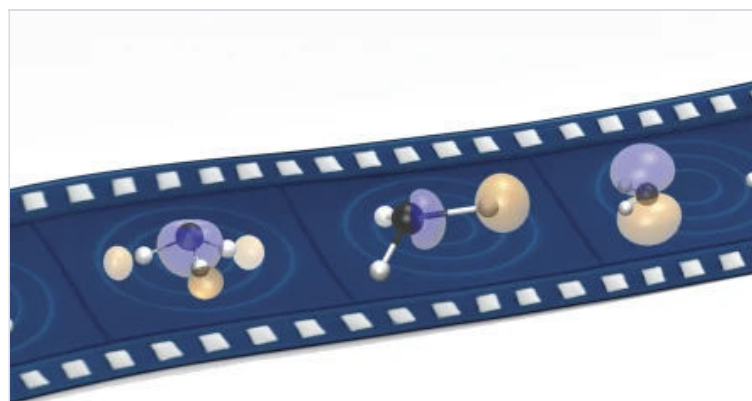
also lose a significant amount of mass through melting from below. To learn more about Antarctic ice-shelf melting, read the [article](#) by Catherine A. Vreugdenhil and Bishakhdatta Gayen. (Observational data courtesy of NASA's *Landsat 8* and USGS; data processed by Paul Quast/[CC BY 2.0](#); border art adapted from [iStock.com/marukopum](#).)

News



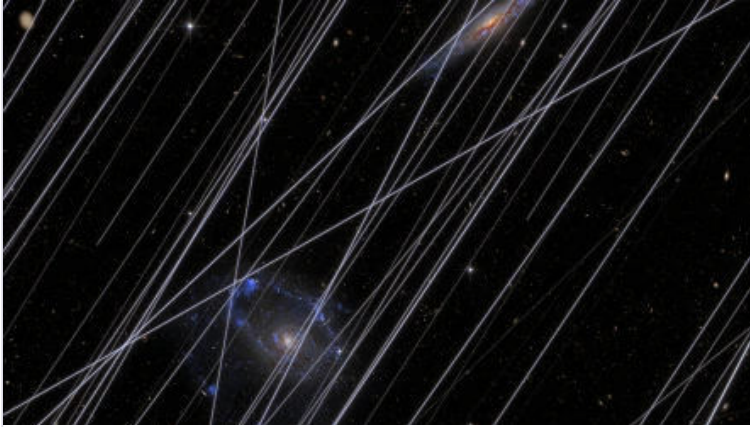
[NEWS](#) / [ARTICLE](#)

A fundamental limit to how fast coherence can spread



[NEWS](#) / [ARTICLE](#)

Watching electrons in action: Still hard, but getting easier



NEWS / ARTICLE

As satellite population surges, so does the impact on astronomy

JAN 08, 2026



NEWS / ARTICLE

NASA's next space telescope reaches assembly milestone

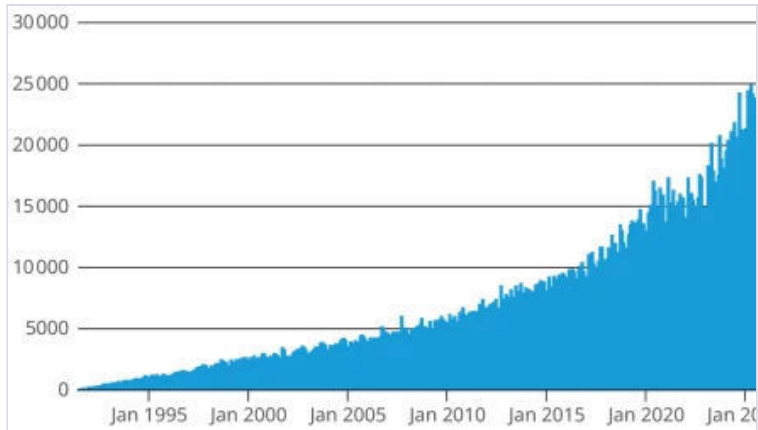
JAN 12, 2026



NEWS / ARTICLE

Q&A: Patricia Vader pivoted from astronomy to sculpture

JAN 08, 2026



NEWS / ARTICLE

The arXiv server to require English version with submissions

JAN 14, 2026



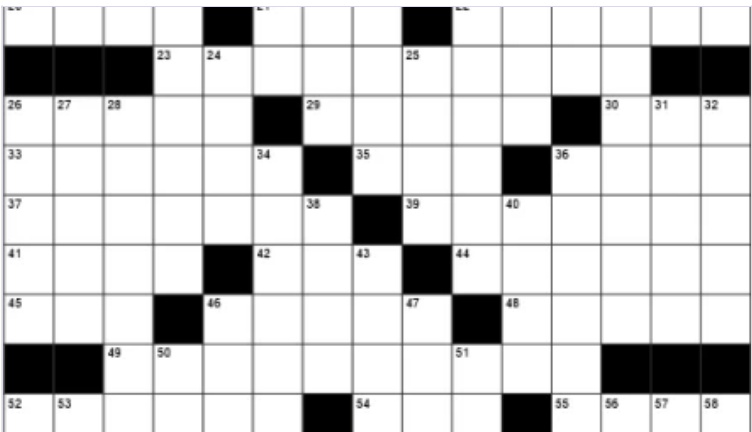
NEWS / ARTICLE

FYI science policy briefs



NEWS / ARTICLE

David Gagnon analyzes baseball to give his team a competitive edge

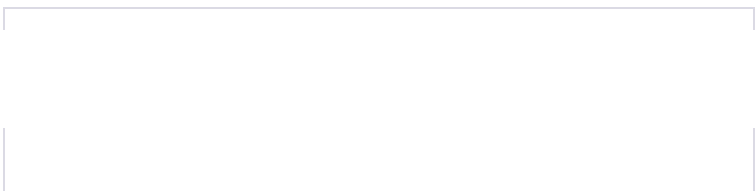
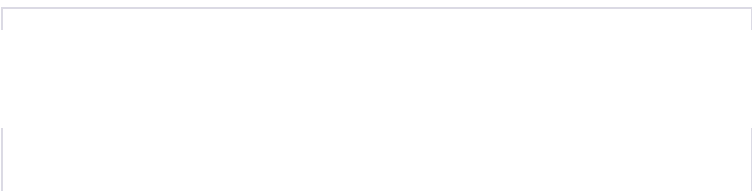


NEWS / ARTICLE

Crossword: February 2026

JAN 30, 2026

Features





FEATURES / ARTICLE

Celebrations of the international quantum year



FEATURES / ARTICLE

Exposing life's limits with dimensionless numbers



FEATURES / ARTICLE

Unraveling the mysteries of Antarctic ice-shelf melting

JAN 23, 2026

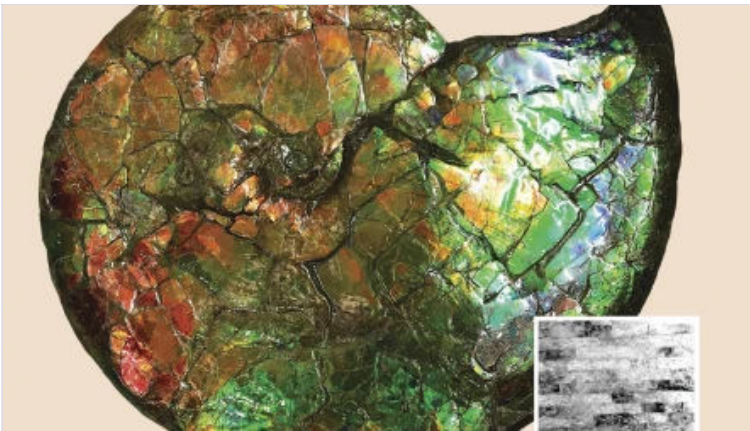
Quick Study



QUICK STUDY / ARTICLE

Megaflashes: The world's longest lightning discharges

Back Scatter



BACK SCATTER / ARTICLE

A marine shell's brilliant colors

JAN 07, 2026



Journals ▾

Books

Publishing

Support

Login ▾

Access by: Information and Libr... ▾

Table of contents for issue 10, volume 38, Physics World

Volume 38

Number 10, October 2025

[Open all abstracts](#)

News & Analysis

Exam errors hit physics students 3

Michael Banks

[View article](#) [PDF](#)

Artificial intelligence could help detect 'predatory' journals 4ii

Michael Allen

[View article](#) [PDF](#)

Taking the risk out of quantum computing 5

Joe McEntee

[View article](#) [PDF](#)

Starlink emissions impact radio astronomy 6ii

Isabelle Dumé

[View article](#) [PDF](#)

Rainer Weiss: gravitational-wave pioneer dies aged 92 7i

Michael Banks

[View article](#) [PDF](#)

Scientists in the US slow down after tenure, finds study 7ii

Michael Allen



[View article](#) [PDF](#)

Research Updates

Double slit passes single-atom test

Ananya Palivela



9

 [View article](#)  [PDF](#)

Physicists discover a new proton magic number

10i



Isabelle Dumé

 [View article](#)  [PDF](#)

Zero-point motion of atoms measured directly for the first time

10ii



Isabelle Dumé

 [View article](#)  [PDF](#)

New super sticky underwater hydrogels created thanks to AI

11i



Liam Critchley

 [View article](#)  [PDF](#)

High-resolution images of a single atom reveal new kind of vibrations

11ii



Isabelle Dumé

 [View article](#)  [PDF](#)

First real-time visualization of human embryo implantation

12i



Tami Freeman

 [View article](#)  [PDF](#)

Android phone network provides early warning system for earthquakes

12ii

Isabelle Dumé

 [View article](#)  [PDF](#)



Comment

Editorial

A quantum celebration

15

Tushna Commissariat



 [View article](#)  [PDF](#)

Forum

Quantum physics is at a crossroads

17



Ana María Cetto and Luis de la Peña

 [View article](#)  [PDF](#)

Critical Point

Physics for presidents 19



Robert P Crease

 View article  PDF

Transactions

AI needs good data 21



Honor Powrie

 View article  PDF

Reviews

More physics than birds 22



David Norman

 View article  PDF

Features



William Phillips: a passion for quantum physics 25

Margaret Harris

 View article  PDF



How quantum physics is challenging causality 28

Hamish Johnston

 View article  PDF

Why quantum technology is driving quantum fundamentals 33

Hamish Johnston

 View article  PDF

Graduate Careers

What it means to have a career in intelligence and cybersecurity at GCHQ 40

Tushna Commissariat

 View article  PDF

Lateral Thoughts

Frothy beer, big data and glowing plants 48



Cognitive Psychology

Supports open access

5.0
CiteScore

3.0
Impact Factor

[Submit your article](#)

[Guide for authors](#)

[Menu](#)



[Search in this journal](#)

Volume 162

January 2026

[Download full issue](#)

[← Previous vol/issue](#)

[Next vol/issue >](#)

Receive an update when the latest issues in this journal are published

[Sign in to set up alerts](#)

[Editorial board](#) [Full text access](#)

Editorial Board

Article 101784

 [View PDF](#)

Research Articles

[Research article](#) [Full text access](#)

Perceiving event structure in brief actions

Zekun Sun, Samuel D. McDougale

Article 101768

 [View PDF](#) [Article preview](#) 

 [FEEDBACK](#)

Research article Full text access

The impact of phonological similarity on production effect

Yu Fu, Cheng Chi, Zhan Xu

Article 101770

 [View PDF](#) Article preview 

Research article Open access

Errors, fast and slow

Carlos Alós-Ferrer, Michele Garagnani

Article 101779

 [View PDF](#) Article preview 

Research article Open access

Compressed representations and attentional competition in numeric integration for average estimations

Yongming Sun, Alice Mason, Sebastian Olschewski

Article 101780

 [View PDF](#) Article preview 

[< Previous vol/issue](#)

[Next vol/issue >](#)

About this publication

ISSN: 0010-0285

Copyright © 2026 Elsevier Inc. All rights are reserved, including those for text and data mining, AI training, and similar technologies.



All content on this site: Copyright © 2026 Elsevier B.V., its licensors, and contributors. All rights are reserved, including those for text and data mining, AI training, and similar technologies. For all open access content, the relevant licensing terms apply.



Contents

Special Feature: Contemporary Humanistic Beacons

- Depth Psychology in Action: The Corps of Depth Healers' Vision for Collective Healing 3
Tyler W. Gamlen and Kirk J. Schneider

Articles

- In These Last Days: The Extraordinary Uniqueness of Our Time 11
Samuel David Stoney
- Integrative Psychotherapy With Physicians In the Trenches: Convergence of Cognitive, Existential, and Psychodynamic Processes 35
Golan Shahar
- Change in Life Attitudes During Inpatient Psychosomatic Treatment 55
Juan Valdés-Stauber, Helen Kämmerle, and Susanne Bachthaler
- Causal Attribution and Emotion Expression of Suffering Among Southeast Asian Indigenous Peoples: A Systematic Review Study 78
Justine Jian Ai Thong, Rachel Sing Kiat Ting, and Siew Li Teoh
- An Experience Sensitive Approach to Care With and for Autistic Children and Young People in Clinical Services 107
Elaine McGreevy, Alexis Quinn, Roslyn Law, Monique Botha, Mairi Evans, Kieran Rose, Ruth Moyses, Tiegan Boyens, Maciej Matejko, and Georgia Pavlopoulou
- A Systematic Review of Team Formulations in Multidisciplinary Teams: Staff Views and Opinions 134
Rebecca Bealey, Gillian Bowden, and Paul Fisher
- Social justice in counseling psychology practice: Actualizing the ethics of compassion 162
Nicola Amari
- Active Contemporary Citizenship as a Research Mode 177
Ulrich Weger and Klaus Herbig
- The Association Between Racial Privilege and Ethnocultural Empathy 197
D. Alexis Uehline and Matthew M. Yalch
- The Jungian Application of Therapeutic Folk Imagery With Frontline Workers in China During the Pandemic 214
Congxin Shi and Yancui Zhang
- Existential Meaninglessness Scale: Scale Development and Psychometric Properties 235
P. F. Jonah Li, Y. Joel Wong, Keiko M. McCullough, Ling Jin, and Chiachih DC Wang
- Sailing Away From the Pyramid: A Revised Visual Representation of Maslow's Theory Z 270
Timothy T. F. Yu

Volume 54 • Number 1 • January 2026

**SPECIAL ISSUE ON
HIGHLIGHTING THE IMPACT OF HISTORICALLY BLACK COLLEGES
AND UNIVERSITIES (HBCUs) COUNSELOR EDUCATION
PROGRAMS ON THE FIELD OF COUNSELING**

**Journal of
Multicultural
Counseling and
Development**



**The Association for Multicultural
Counseling and Development**
A division of the American Counseling Association

JOURNAL OF
**multicultural
counseling and development**

QUARTERLY JOURNAL OF
THE ASSOCIATION FOR MULTICULTURAL COUNSELING AND DEVELOPMENT

Volume 54 • Number 1 • January 2026

SPECIAL ISSUE
HIGHLIGHTING THE IMPACT OF HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCUS)
COUNSELOR EDUCATION PROGRAMS ON THE FIELD OF COUNSELING

From the Editor

- 2 Highlighting the Impact of Historically Black Colleges and Universities Counselor Education Programs on the Field of Counseling: Introduction to Special Issue
Carla Adkison-Johnson
- 4 Introduction to the Special Issue on Historically Black Colleges and Universities (HBCUs)
Michael Brooks
- 6 The Role of Historically Black Colleges and Universities in Preparing the Next Generation of Counselors and Counselor Educators
Tyra T. Whittaker, Miriam L. Wagner, and Michael Brooks

Emerging Insights

- 12 Rooted in Legacy: Identity-Concordant Mentorship and the Development of Black Men in Counselor Education at an HBCU
Gemarco J. Peterson and Michael Brooks
- 19 One Community, Many Lenses: Comparing Behavioral Health Students' Perceptions of an HBCU Learning Community
Leonissa V. Johnson, Tyreeka Williams, Daniel Teodorescu, Erica R. Russell, and Charles Jenkins

Article

- 31 Legacy and Innovation: The Ujima Culturally Responsive School Mental Health Framework for Training School Counselors at a Historically Black University
Nikki Poindexter Ham, Marja Humphrey, and Masica Jordan-Alston
- 41 The C.A.S.A. Model: A Culturally Affirming Study Abroad Framework Informed by Black HBCU Counselor Education Students
Michael Brooks, Tyreeka Williams, Micah Wyatt, Joshua Simpson, Maudeline Clervoix-Frank, and Desmond Rowe



Journal of School Psychology

Supports open access

6.2

CiteScore

4.1

Impact Factor

[Submit your article](#)

[Guide for authors](#)

Menu



Search in this journal

Volume 113

December 2025

[Download full issue](#)

[← Previous vol/issue](#)

[Next vol/issue >](#)

Receive an update when the latest issues in this journal are published

[Sign in to set up alerts](#)

[Editorial board](#) [Full text access](#)

Editorial Board

Article 101534

 [View PDF](#)

[Research article](#) [Full text access](#)

Racial and ethnic disparities in middle school suspension trajectories: An integrated bioecological approach

Hye-Young Yun, Sabina Low

Article 101487

 [View PDF](#) [Article preview](#) 

[Research article](#) [Full text access](#)

 [FEEDBACK](#)

Education training to support the collection and use of Intervention Selection Profile-Function data: Two randomized controlled trials

Stephen Kilgus, Katie Eklund, Nathaniel P. von der Embse, Miranda Zahn, ... Jessica Willenbrink

Article 101503

 [View PDF](#) Article preview 

Research article Full text access

Racial and ethnic differences in the risks for reading difficulties across elementary school

Paul L. Morgan, Eric Hengyu Hu

Article 101504

 [View PDF](#) Article preview 

Research article Full text access

Investigating trends in U.S.-based empirical research on racism in school psychology

Peter D. Goldie, Dana Bincoletto, Sally L. Grapin

Article 101490

 [View PDF](#) Article preview 

Article from the Special Issue on Applications of Bayesian Statistical Methods in School Psychology; Edited by Garret Hall and Ethan Van Norman

Discussion Full text access

Commentary on Journal of School Psychology Special Issue: Bayesian Statistics

David Kaplan

Article 101515

 [View PDF](#)


Article from the Special Issue on Conceptual and Methodological Advances for Understanding Contextual, Identity, and Cultural Effects in Intervention Research; Edited by Keith Herman, Wolfgang Wiedermann and Wendy Reinke

Research article Full text access

Conceptual and methodological advances for understanding contextual, identity, and cultural effects in intervention research: *The contextually informed research model*

Keith C. Herman, Wolfgang Wiedermann, Wendy M. Reinke

Article 101505

 [View PDF](#) Article preview 

Article from the Special Issue Advancing Socially Just and Anti-racist Research Methodology; Edited by Tai Collins, Desiree Vega and Andy Garbacz

Research article Full text access

Anti-racist methodological approaches to ethnic-racial identity and critical consciousness scholarship

Michael A. Medina, Channing J. Mathews, Wendy de los Reyes, Anshita Singh, ... Tina M. Durand

Article 101493



Journal of School Psychology

Supports open access

6.2

CiteScore

4.1

Impact Factor

[Submit your article](#)

[Guide for authors](#)

Menu



Search in this journal

Volume 114

February 2026

[Download full issue](#)

[< Previous vol/issue](#)

[Next vol/issue >](#)

Receive an update when the latest issues in this journal are published

[Sign in to set up alerts](#)

[Editorial board](#) [Full text access](#)

Editorial Board

Article 101542

 [View PDF](#)

[Research article](#) [Full text access](#)

The impact of distributed practice schedules within a classwide computation intervention: A randomized control trial

Emily R. DeFouw, David A. Klingbeil, Robin S. Coddling, Alexander D. Latham, ... Gabreyle McCroskey

Article 101522

 [View PDF](#) [Article preview](#) 

[Research article](#) [Full text access](#)

Does transcription instruction make writing intervention more effective? A meta-analysis

Yue Guo, Sterett H. Mercer, Bonita Squires

Article 101502



 [View PDF](#) Article preview 

Research article *Open access*

Perceived discrimination of students from minoritized ethnic groups in Germany: Individual, family, and school conditions

Kristin Schotte, Aileen Edele, Birgit Heppt, Camilla Rjosk, Petra Stanat

Article 101491

 [View PDF](#) Article preview 

Review article Full text access

Unsettling and rerooting psychological practice in schools: Part 1 - Overview of colonization and its influence on school psychology

Lisa N. Aguilar, Amanda L. Sullivan, Shereen C. Naser, Sujay V. Sabnis

Article 101516

 [View PDF](#) Article preview 

Review article *Open access*

Unsettling and rerooting psychological practice in schools: Part 2 - Decolonization and indigenization of school psychology as liberatory praxis

Shereen C. Naser, Lisa N. Aguilar, Sujay V. Sabnis, Amanda L. Sullivan, ... Shafiq Nashashibi

Article 101517

 [View PDF](#) Article preview 

Articles from the Special Issue on Conceptual and Methodological Advances for Understanding Contextual, Identity, and Cultural Effects in Intervention Research; Edited by Keith Herman, ve lfgang Wiedermann and Wendy Reinke

Research article Full text access

Pragmatic measures of middle school student stress and coping: Concurrent and prospective relations with depression

Keith C. Herman, Wendy M. Reinke, James Sebastian, Colleen L. Eddy, Wenxi Yang

Article 101514

 [View PDF](#) Article preview 

Research article Full text access

Measuring teacher emotional language valence via sentiment analysis: Correlations with classroom practices

María Reina Santiago-Rosario, Asha Yadav, Kent McIntosh, Haley Cerdan

Article 101518

 [View PDF](#) Article preview 

Article from the Special Issue Advancing Socially Just and Anti-racist Research Methodology; Edited by Tai Collins, Desiree Vega and Andy Garbacz

Research article Full text access

A people's academy: (Re)imagining anti-racist research mentorship in psychology doctoral programs

Erika Y. Niwa, Yana Kuchirko, Firdevs Yigiter, Kristina Arevalo, ... Diamond Krystal Camacho

Article 101519

 [View PDF](#) Article preview 

Article from the Special Issue Registered Reports and Replications; Edited by Dr. Jeff Braden

Research article Full text access

Challenges in experimentally demonstrating racial bias in school discipline: Insights from a multi-study replication

Tory L. Ash, Megan Bruun, Nicole Huth, Joshua C. Felver

Article 101492

 [View PDF](#) Article preview 

[< Previous vol/issue](#)

[Next vol/issue >](#)

About this publication

ISSN: 0022-4405

Copyright © 2026 Society for the Study of School Psychology. Published by Elsevier Ltd. All rights are reserved, including those for text and data mining, AI training, and similar technologies.



All content on this site: Copyright © 2026 Elsevier B.V., its licensors, and contributors. All rights are reserved, including those for text and data mining, AI training, and similar technologies. For all open access content, the relevant licensing terms apply.





Journal of Applied Developmental Psychology

Supports open access

4.2
CiteScore

2.1
Impact Factor

[Submit your article](#)

[Guide for authors](#)

[Menu](#)



[Search in this journal](#)

Volume 101

November–December 2025

[Download full issue](#)

[← Previous vol/issue](#)

[Next vol/issue >](#)

Receive an update when the latest issues in this journal are published

[Sign in to set up alerts](#)

[Editorial board](#) [Full text access](#)

Editorial Board

Article 101903

 [View PDF](#)

Research Papers

[Research article](#) [Full text access](#)

Promoting equitable learning and career pathways in STEM through positive youth development

Jeremy J. Taylor, Christina Cipriano

Article 101857

 [View PDF](#) [Article preview](#) 



 [FEEDBACK](#)

Research article *Open access*

Prevalence of adverse childhood experiences among students with emotional and behavioral difficulties or disorders - A multi-level meta-analysis

Evelyne C.P. Offerman, Michiel W. Asselman, Floor Bolling, Geert-Jan J.M. Stams, ... Machteld Hoeve

Article 101871


 [View PDF](#) Article preview 

Research article *Full text access*

Reciprocal relationship between motor skills and executive functions in late childhood

Siwen Sheng, Nanhua Cheng, Zhengyan Wang

Article 101870

 [View PDF](#) Article preview 

Research article *Full text access*

Living in a digital ecology: Children's selective trust in technological informants

Zuofei Geng, Bei Zeng, Jin Huang

Article 101872


 [View PDF](#) Article preview 

Research article *Full text access*

Academic outcomes of English learners in monolingual and dual language programs

Natalie L. Bohlmann, Natalia Palacios, Bethany A. Bell, Min Hyun Oh

Article 101869

 [View PDF](#) Article preview 

Research article *Full text access*

Parenting stress among Latine mothers during the pandemic predicts children's emotional distress

Julia Mendez Smith, Sihong Li, Kaitlin Quick, Philip Fisher

Article 101873

 [View PDF](#) Article preview 

Research article *Open access*

Relations of parental play beliefs with children's executive functions, reading, and mathematics

Wing Kai Fung, Kevin Kien Hoa Chung

Article 101877



 [View PDF](#) Article preview 

Research article *Open access*

Societal language and social skills in preschool dual language learners

Sonja Hasler, Daniel Schmerse, Stefan Zehentmayer, Marina Jambreus, ... Alexander Grob

Article 101874

 [View PDF](#) Article preview 

Research article Full text access

Promoting early language development through parent education: A randomized trial of a text messaging intervention

Jamlick Peter Ondieki Bosire, Amy R. Napoli

Article 101875

 [View PDF](#) Article preview 

Research article Full text access

Executive function, math, and spatial skills in English learners and English speakers

Sara A. Schmitt, Brianna L. Devlin, Elyssa A. Geer, Saratessa Palos, ... David J. Purpura

Article 101880

 [View PDF](#) Article preview 

Research article Full text access

Problematic internet use, the behavioral activation system/behavioral inhibition system, and self-control in children and adolescents: A network analysis

Hui Zhou, Xinyi Xing, Jiaqi Zhang, Guangteng Meng, ... Qi Li

Article 101881

 [View PDF](#) Article preview 

Research article Full text access

Family configurations and preschoolers' problematic media use: An fsQCA study

Jinghui Zhang, Qing Zhang, Bowen Xiao, Yige Xu, Yan Li

Article 101879

 [View PDF](#) Article preview 

Research article *Open access*

Profiles of economic and non-economic chronic stressors at midlife

Kristin L. Moilanen, Kathleen M. Rospenda, Timothy P. Johnson, Judith A. Richman

Article 101887

 [View PDF](#) Article preview 

Research article Full text access

Investigation of a novel internet-based aggression prevention program for children

Meagan Heilman, John Lochman, Chuong Bui, Bradley A. White

Article 101882

 [View PDF](#) Article preview 

Research article Full text access

Exploring the bidirectional dynamics relationship between friendship quality and subjective well-being

Hong Zou, Ruonan Guo, Yanfei Wang, Caina Li, Tian Li

Article 101886

 [View PDF](#) Article preview 

Research article Open access

Adolescent voting competence: Can 14- to 17-year-olds vote as well as their parents?

Anna Lang

Article 101883


 [View PDF](#) Article preview 

Research article Full text access

Understanding Korean parents' expectations and parenting: A sex perspective

Cho Rong Lee, Qiong Wu, Sungmin Pearl Park, Crystal G. Marroquin, ... Dania Tawfiq

Article 101885

 [View PDF](#) Article preview 

Research article Full text access

Stressed out and on screens: Associations between parent stress, child stress, and problematic media use during early-to-middle childhood

Sarah M. Coyne, Adam A. Rogers, Cara Swit, Cambria Siddoway, ... Blake Jones

Article 101884

 [View PDF](#) Article preview 

Research article Open access

The Family Stress Model: Longitudinal relations between Norwegian fathers and preschool children

Agathe Backer-Grøndahl, Thormod Idsoe, Daniel S. Shaw, Ane Nærde

Article 101890

 [View PDF](#) Article preview 

Research article Full text access

Embracing solitude: Examining the efficacy of a solitude skills intervention for well-being

Virginia Thomas, Louise Hay, Ella Nasi, Audrey C. Kelly, ... Julia Pepper

Article 101893



 [View PDF](#) Article preview 

Research article Full text access

A longitudinal analysis of screen time and executive function in young children

Shaocong Ma, Jingyi Wang, Eva E. Chen

Article 101891

 [View PDF](#) Article preview 

Research article Full text access

Perceptual load increases inattentive blindness in young pedestrians: Developmental threat detection differences

Feng Liang, Siyun He, Yi Lou, Hui Zhang

Article 101894

 [View PDF](#) Article preview 

Research article Open access

Cognitive predictors of reading-arithmetical associations and dissociations: A longitudinal study

Chiara Banfi, Viktoria Jöbstl, Silke M. Göbel, Karin Landerl

Article 101895

 [View PDF](#) Article preview 

Research article Full text access

Adults' perceptions of children's age: A developmental approach

Jessie M. Bridgewater, Tuppett M. Yates

Article 101896

 [View PDF](#) Article preview 

Research article Full text access

Differentiation effects in school readiness skills across the transition from preschool to kindergarten

Jasmine R. Ernst, David J. Purpura, Sara A. Schmitt, Robert J. Duncan

Article 101889

 [View PDF](#) Article preview 



Articles from the Special Issue on Grounding Parenting Interventions in the Science of Social-Emotional Development of Caregivers and Youth Edited by Kimberly Shipman, Suzanne Kerns and Monica Fitzgerald

Research article Full text access

Introduction to the special issue on emotion-focused parenting programs

Kimberly Shipman, Monica Fitzgerald, Suzanne E.U. Kerns

Article 101878



 [View PDF](#) Article preview 

Research article Open access

Comparison of group versus one-to-one delivery of an emotion socialization intervention

Sophie S. Havighurst, Shaminka N. Mangelsdorf, Nikki Boswell, Jonathon Little, ... Christiane E. Kehoe

Article 101888

 [View PDF](#) [Article preview](#) 

Research article Full text access

Evaluating the Let's Connect® parenting program in a community-based, quasi-experimental program evaluation

Kimberly Shipman, Marcela Torres Pauletic, Monica M. Fitzgerald

Article 101892

 [View PDF](#) [Article preview](#) 

[< Previous vol/issue](#)

[Next vol/issue >](#)

About this publication

ISSN: 0193-3973

Copyright © 2026 Elsevier Inc. All rights are reserved, including those for text and data mining, AI training, and similar technologies.



All content on this site: Copyright © 2026 Elsevier B.V., its licensors, and contributors. All rights are reserved, including those for text and data mining, AI training, and similar technologies. For all open access content, the relevant licensing terms apply.





Journal of Applied Developmental Psychology

Supports open access

4.2
CiteScore

2.1
Impact Factor

[Submit your article](#)

[Guide for authors](#)

[Menu](#)



[Search in this journal](#)

Volume 102

January–February 2026

[Download full issue](#)

[← Previous vol/issue](#)

[Next vol/issue >](#)

Receive an update when the latest issues in this journal are published

[Sign in to set up alerts](#)

[Editorial board](#) [Full text access](#)

Editorial Board

Article 101913

[View PDF](#)

Research Papers

[Research article](#) [Full text access](#)

Co-development of depression and delinquency among left-behind children in rural China

Yicheng Wang, Xinghua Fan, Suping Zhu, Qian Man

Article 101897

[View PDF](#) [Article preview](#)



[FEEDBACK](#)

Research article [Open access](#)

From early trauma to later leadership: Parents' workplace safety incidents and children's later leader emergence

Alyssa Grocutt, Julian Barling

Article 101899


 [View PDF](#) [Article preview](#) 

Research article [Full text access](#)

Do fathers and mothers socialize physical risk taking differently in sons and daughters?

Elizabeth E. O'Neal, Hanxi Tang, Megan Noonan, Jodie M. Plumert

Article 101906

 [View PDF](#) [Article preview](#) 

Research article [Open access](#)

We are not the same: Latent profiles of political engagement among LGB young adults during the 2024 presidential campaign

Yea Won Park, Celia B. Fisher

Article 101908

 [View PDF](#) [Article preview](#) 

Research article [Full text access](#)

Maternal scaffolding and children's mathematical ability: A longitudinal moderated mediation study

Tianrui Li, Na Hu, Xiaoping Shi, Jiahe Zhang, Dan Cai

Article 101907

 [View PDF](#) [Article preview](#) 

Articles from the Special Issue on Promoting equitable learning and career pathways in STEAM through positive youth development; Edited by Jeremy Taylor

Research article [Full text access](#)

Developmental Relationships as a critical lever for equitable math learning

Ta-yang Hsieh, Jeehye Shim Deogracias, David C. Parker, Sandra Morán Pulles, Lauren Rice

Article 101898

 [View PDF](#) [Article preview](#) 

[< Previous vol/issue](#)

[Next vol/issue >](#)

About this publication

ISSN: 0193-3973

PSYCHOLOGY AND DEVELOPING SOCIETIES

Volume 37 Issue 1 March 2025

Special Issue: Beliefs, Practices and Well-being

Guest Editors: Girishwar Misra and Neena Kohli

Read this journal **online**
at <http://journals.sagepub.com/psd>
ISSN 0971-3336



Contents

Special Issue: Beliefs, Practices and Well-being

Guest Editor: Girishwar Misra and Neena Kohli

Editorial

Preface to the Special Issue on Beliefs, Practices
and Well-being

Girishwar Misra and Neena Kohli

7

Review Article

Religious, Cultural and Self-efficacy Beliefs Influencing
Subjective Well-being in Korea and Indonesia:

Psychological, Relational, Social and Cultural Analysis

Uichol Kim, Yus Nugraha, Aryo Bima Fathon Cahyono

and Naomi Tubbs

11

Research Articles

Belief, Imagination and Religion: A Complex Trajectory
in Relation to Mental and Social Health

Jayanti Basu

72

Suffering and Self-refinement: Moral Perspectives from
a Hindu, Indian Worldview

Niyati Pandya and Rachana Bhangaokar

93

Siri the Healing Mother: Relational Dynamics Between
Mother and Child in a Matrilineal Society

Baiju Gopal, Tissy Mariam Thomas and Aanchal Chauhan

118

Exploring the Linkages Between Beliefs, Practices
and Well-being of Kalpvasis

Vipul Kumar, Vrrinda Kohli and Amreen Ahmad Ali

131

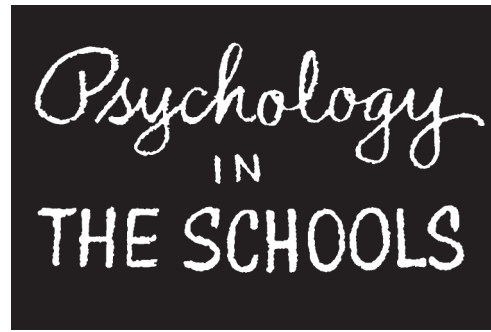
VOLUME 63, No. 2, FEBRUARY 2026

Psychology *in the* Schools

WILEY

EDITOR-IN-CHIEF

Shane Jimerson, University of California



Volume LXIII February 2026 Number 2

RESEARCH ARTICLE

- Jiayi Wang and Michael T. Kalkbrenner* 291 Measurement invariance and convergent validity of scores on the teacher's motivation assessment for coaching (T-MAC): Coaching history and years of teaching experience
- Mahmoud Mohamed Emam and Yasser F. Hendawy Al-Mahdy* 301 Exploring the role of school climate and self-efficacy in fostering teacher commitment within inclusive education settings
- Morgan C. Huenergarde, Randy G. Floyd, Bryn Harris, and Jordan Moreno* 314 A systematic review of academic screening tools for active bilingual learners/users of English
- Akbar Ebrahimi Orang, Mohammad Reza Khodadust, Rasool Rezaiee Malajag, and Madeh Alipanah* 332 The role of resilience and cognitive flexibility in predicting academic adjustment: The mediating effect of self-efficacy
- Alison N. Kearley, Sara C. McDaniel, and John E. Lochman* 344 "Thankful to have extra hands!": Teacher and counselor perceptions of external clinicians' delivery of coping power
- Morgan E. Herber and Alycia M. Hund* 357 The role of teacher efficacy and school climate in parent-teacher relationship quality and congruence for Autistic students
- Xinyi Tian and Yue Zhang* 375 Effect of parental and teacher support on performance goals of students in Chinese high schools: The mediating role of external motivation and internal motivation
- Mael Virat, Rebecca Shankland, and Johanne Huart* 389 Factors influencing teachers' intentions to provide emotional support to students: Insights from the theory of planned behavior

- Melissa Stoffers 407 Teacher-paraeducator classroom relationships:
Tia Navelene Barnes A scoping review
Rosa Mykyta-Chomsky
Miranda Wood
Melissa C. Funaro
Lauren M. Strickland
and Christina Cipriano
- Ethan R. Van Norman 423 Exploration of the predictive validity of middle school
David A. Klingbeil math screeners
and Hannah K. Crespy
- Menşure Alkış Küçükaydın 433 Academic grit scale in primary school: Relationship
with attitude toward science and school belonging
- Gabrielle Cloutier 443 Classroom climate and the basic psychological needs
Catherine Julien of students in special education: The moderating role
Alicia Francoeur of anxiety and gender
Danyka Therriault
Jonathan Smith
and Gabrielle Garon-Carrier
- Ethan R. Van Norman 457 A comparison of the validity of growth estimates
Kirsten J. Truman from early math curriculum based measures and a
and Robin L. Hojnoski computer adaptive test
- Hu Liu 471 The dual role of stress in learning: Exploring the
Xiaoshu Xu interplay between motivation, stress perception,
Qiqi Xiao and mental well-being among Chinese middle school
Qiongyu Wang students
and Shanshan Hao
- Lu-Ting Shen 485 Self-efficacy as a mediator of the relation between
Jian-Zeng Lan motivation and academic performance: A meta-
Wei Li analysis and meta-analytic structural equation model
Attiq-Ur-Rehman
Meng-Wei Ge
Fei-Hong Hu
Yi-Jie Jia
Rui Feng
Kang Zhong
Si-Qi Gao
and Hong-Lin Chen
- Priyanka Rob 501 School related uncertainty and anxiety: Perspectives
Jane Goodwin of autistic students, parents, and education
Amy Fisher Rogers professionals
Scarlett Carling
and Jacqui Rodgers
- Xiufeng Li 514 The influence of family care and perceived school
Chengyi Huang climate on the perception of security of left-behind
Yuzhi Li children: A social support perspective
Xizhi Mao
Chuanjing Liao
and Mengxiang Luo

- Meifang Jiang* 530 Neurodivergent english learners in digital classrooms:
Shamim Akhter Investigating the impact of gamified learning on
and Arash Hashemifardnia engagement and emotional regulation
- Jeffrey P. Winer* 544 Strong and belong: Building and piloting a single-
Seetha Davis session universal social belongingness program for
Lisa Kingkade first-year high school students
Kathlyn Elliott
Sewit Yohannes
and Jamie Kessler
- Katherine A. Feather* 555 Teachers' response to a student presenting with
Heather Dahl-Jacinto suicidality: A call to action
Danica G. Hays
Heather Baltodano-Van Ness
Nicole Atwell
and Carter Causse

Biochemistry and Molecular Biology Education

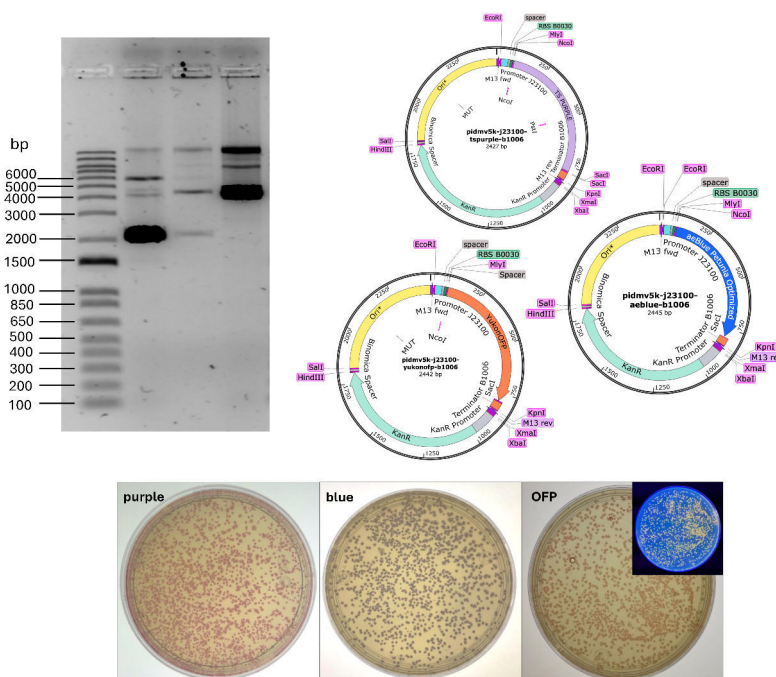
IN THIS ISSUE:

Transforming Molecular Life Sciences Education: Past, Current, and Future Insights and Practices

ABCC11 Earwax Trait and Genotype Are Suitable Tools for Introductory Labs to Learn Genetics and Molecular Techniques

Undergraduate Students' Misconceptions About Protein Structure and Function Stem From Challenges in Visuospatial Reasoning

Practical Exploration of Medical Students' Curriculum Education Model in the Context of New Medical Science—Taking Biochemistry and Molecular Biology as an Example



Published for the
International Union
of Biochemistry and
Molecular Biology



WILEY

Biochemistry and Molecular Biology Education

November/December 2025
VOLUME 53, NO. 6



TABLE OF CONTENTS

(This issue is available in electronic form at <http://www.BAMBE.org>.)

EDITORIAL

Editorial and Call for Papers for *Transforming Molecular Life Sciences Education: Past, Current, and Future Insights and Practices* (pages 570–571)

Marilee Benore

Published online 29 October 2025 in Wiley Online Library | DOI: 10.1002/bmb.70020

Transforming Molecular Life Sciences Education: Past, Current, and Future Insights and Practices (pages 572–576)

Michael J. Wolyniak, Bonnie L. Hall and Rebecca Roberts

Published online 25 September 2025 in Wiley Online Library | DOI: 10.1002/bmb.70017

THE LIGHTER SIDE

☒ **Cholesterol: My Story My Song (pages 577–578)**

Aditya Arya, Sneha Singh and Divyakant Shukla

Published online 6 June 2025 in Wiley Online Library | DOI: 10.1002/bmb.21912

ARTICLE

☒ **Undergraduate Students' Misconceptions About Protein Structure and Function Stem From Challenges in Visuospatial Reasoning (pages 579–587)**

Bridget D. Owusu, Laurie A. Stargell, Josie Otto and Meena M. Balgopal

Published online 31 July 2025 in Wiley Online Library | DOI: 10.1002/bmb.70008

Comprehensive Teaching and Learning Approach for Bioprocess Integration: A Case Study in Chromoprotein Bioproduction (pages 588–602)

Rigel Valentín Gómez-Acata, Ana Laura Torres-Huerta, Juan Silvestre Aranda-Barradas, Aurora Antonio-Pérez and Alberto Ordaz

Published online 1 September 2025 in Wiley Online Library | DOI: 10.1002/bmb.70009

☒ **ABCC11 Earwax Trait and Genotype Are Suitable Tools for Introductory Labs to Learn Genetics and Molecular Techniques (pages 603–609)**

Tohru Ohta, Rie Takai, Akiko Yoshida, Durga Paudel, Sarita Giri, Takao Kitagawa, Toshiya Arakawa, Yasuhiro Kuramitsu and Tomoharu Tokutomi

Published online 13 August 2025 in Wiley Online Library | DOI: 10.1002/bmb.70010

☒ **Student Perceptions of Cognitive, Psychomotor and Affective Learning in the Undergraduate Laboratory (pages 610–618)**

Alexandra Cleaver, Lauren Crean and Susan Howitt

Published online 4 September 2025 in Wiley Online Library | DOI: 10.1002/bmb.70011

On the cover: Comprehensive Teaching and Learning Approach for Bioprocess Integration: A Case Study in Chromoprotein Bioproduction

☒ Online version of this article contains Supporting Information.

Quantitative Assessment for the Quality of Lipidomics Experiment Teaching (pages 619–625)

Jinglin Zhou, Jian Pan and Wei Li

Published online 17 September 2025 in Wiley Online Library | DOI: 10.1002/bmb.70013

Exploring Epigenetics in Secondary Education. Representations From a Chemical Perspective (pages 626–640)

Cristian Merino Rubilar, Jaime Solís-Pinilla, Ainoa Marzábal Blancafort, Francisco López-Cortés and Marjorie Ibacache Plaza

Published online 8 October 2025 in Wiley Online Library | DOI: 10.1002/bmb.70015

Assessing the Impact of Drawing in Biology Lecture Classes on Student Learning (pages 641–646)

Stephanie L. Madison, Sarah Layne, Caleb Wilkinson, Khoa Pham and Haley Sims

Published online 11 October 2025 in Wiley Online Library | DOI: 10.1002/bmb.70018

Practical Exploration of Medical Students' Curriculum Education Model in the Context of New Medical Science—Taking Biochemistry and Molecular Biology as an Example (pages 647–655)

Shuzi Xu, Yiyang Chen and Juanjuan Wu

Published online 27 October 2025 in Wiley Online Library | DOI: 10.1002/bmb.70019

METHODS AND TECHNIQUES

From Classroom to Publication: Improving Enzyme Kinetic Constant Estimation and Graphical Visualization (pages 656–665)

Tyler M. M. Stack

Published online 16 September 2025 in Wiley Online Library | DOI: 10.1002/bmb.70014

An Innovative Pilot Program Approach to Facilitating Interdisciplinary Collaboration Among STEM and Public Health Students in Biomedical AI and Clinical Translational Research (pages 666–676)


Rachel Liu-Galvin, Lillian Atchison, Jessica M. Ray, Samuel Border, Mishal Khan, Fatemeh Afsari, Pinaki Sarder and Yulia A. Levites Strekalova

Yulia A. Levites Strekalova

Published online 25 September 2025 in Wiley Online Library | DOI: 10.1002/bmb.70016



Scan to read current issue in Online Library.

 Online version of this article contains Supporting Information.

Biochemistry and Molecular Biology Education

IN THIS ISSUE:

Exploring Genetic Engineering Through a Deliberation in Biochemistry

3D-Printed Protein Models as an Educational Tool in Biochemistry Outreach

Carb Detective: Developing a Compelling Board Game to Learn About the Classification of Monosaccharides

Biochemistry Learning in Higher Education: A Systematic Review on Methodologies and Teaching Resources

Opening .pdb files stored on the computer

Displaying recently opened files in Chimera, accessible with a click

Types of graphical representations of atoms available with a click

Background color and lighting modifications to enhance representation

Information on the chains present in the file, which can be selected in the image by clicking the corresponding row in the "Chain" column. The sequence can also be viewed by clicking the corresponding row in the "Description" column.

The "Model Panel" allows for showing or hiding structures from files, which is very useful when more than one file is open, and for selecting those to be manipulated.

Chain	Description	UniProt
A B C D E E F G H I J K L M N	nucleoprotein	NCAP_V531A
Q P Q R S S I		
a b c d e f g h i j k l m n o p q r	ANTI-vesicular stomatitis virus N338H	
s t	RNA (45mer)	

Published for the
International Union
of Biochemistry and
Molecular Biology



WILEY

Biochemistry and Molecular Biology Education

January/February 2026
VOLUME 54, NO. 1



TABLE OF CONTENTS

(This issue is available in electronic form at <http://www.BAMBEd.org>.)

THE LIGHTER SIDE

Song: What Makes You Albumin (to the tune of “What Makes You Beautiful”*) (pages 7–8)

Seshadri Reddy Varikasuvu and Derek T. McLachlin

Published online 23 December 2025 in Wiley Online Library | DOI: 10.1002/bmb.70028

ARTICLE

☐ **Enhancing Biochemistry Assessment Quality in Medical Education Through Item Response Theory (IRT) (pages 9–17)**

Baharuddin Baharuddin, Lilies Handayani and Rusli Rusli

Published online 18 November 2025 in Wiley Online Library | DOI: 10.1002/bmb.70021

An Academics Guide to Approaching Bioscience Curricula Design: Stakeholders, Material and Assessment Choice, and Employability (pages 18–28)

Kirsten Riches-Suman and Simon Tweddell

Published online 13 November 2025 in Wiley Online Library | DOI: 10.1002/bmb.70023

☐ **Biochemistry Learning in Higher Education: A Systematic Review on Methodologies and Teaching Resources (pages 29–48)**

Micaela Jardim e Silva, Mariana Silva Cecilio and Mauricius Selvero Pazinato

Published online 22 November 2025 in Wiley Online Library | DOI: 10.1002/bmb.70027

☐ **Determination of Thermal DNA-Stability With Respect to PCR or How to Debunk a Pseudoscientific Claim (pages 49–58)**

Vivien Dycks and Andreas Beyer

Published online 21 January 2026 in Wiley Online Library | DOI: 10.1002/bmb.70029

3D-Printed Protein Models as an Educational Tool in Biochemistry Outreach (pages 59–66)

Oliver Osborne, Siobhan Clennell and Shaun K. Bremner-Hart

Published online 22 January 2026 in Wiley Online Library | DOI: 10.1002/bmb.70030

☐ **A Mixed-Methods Analysis of a Student-Led Near-Peer Mentorship Program for the National Science Foundation Graduate Research Fellowship Program: Findings and a Replicable Framework (pages 67–75)**

Courtney Peña-Lima, Nicole Tanenbaum, Lily Xu and Crystal M. Botham

Published online 14 January 2026 in Wiley Online Library | DOI: 10.1002/bmb.70031

☐ **Carb Detective: Developing a Compelling Board Game to Learn About the Classification of Monosaccharides (pages 76–84)**

María Isabel Galindo, Laura Lucia Luna, Paola Gómez Buitrago and Danny Arteaga

Published online 17 January 2026 in Wiley Online Library | DOI: 10.1002/bmb.70032

On the cover: Chimera X Interface to Enhance Understanding in Biochemistry and Immunology

☐ Online version of this article contains Supporting Information.

METHODS AND TECHNIQUES

Exploring Genetic Engineering Through a Deliberation in Biochemistry (pages 85–91)

Sara A. Mehlretter, Walter R. P. Novak, Cole Bergman, Benjamin Nathan Felix, Chris Anderson and Laura M. Wysocki
Published online 13 November 2025 in Wiley Online Library | DOI: 10.1002/bmb.70022

Chimera X Interface to Enhance Understanding in Biochemistry and Immunology (pages 92–102)

Dalpiazz Giovana, Krohn Muriel Schiling, Groehs Eduarda, Anjos André da Silva and Meireles R. Mariana
Published online 14 November 2025 in Wiley Online Library | DOI: 10.1002/bmb.70025

DISCUSSION FORUM


An Idea to Explore: Art Based Learning (ABL) in Biochemistry as a Creative Pedagogy to Visualize, Reflect, and Understand Biochemical Concepts (pages 103–108)

Krishna Mohan Surapaneni

Published online 10 November 2025 in Wiley Online Library | DOI: 10.1002/bmb.70024



Scan to read current issue in Online Library.

 Online version of this article contains Supporting Information.

September–October, 2025
Vol. 34, No. 4

the
JOURNAL
of the
**LEARNING
SCIENCES**

An Official Publication of the International Society of the Learning Sciences

Editors-in-Chief

Leema Berland
Erica Halverson

**Special Issue: Culturally Sustaining Approaches to
STEM Classroom Assessment**

Associate Editors

Gaowei Chen
Crina Damsa
Ravit Duncan
Melissa Gresalfi
Eve Manz
Lina Markauskaite
Mitchell J. Nathan
Edna Tan



**International Society
of the Learning Sciences**

 **Routledge**
Taylor & Francis Group

Sample our Education Journals



>> [Sign in here](#) to start your access to the latest two volumes for 14 days

Journal of the Learning Sciences, Volume 34, Issue 4 (2025)

Subscribe to updates

Stay informed when new research is published in this journal

New content alerts


[See all volumes and issues](#)

[Share](#)

[<](#) **Volume 34, 2025** **Vol 33, 2024** **Vol 32, 2023** [>](#)

[<](#) e Issue Issue Issue Issu [>](#)
4 3 2 1

 Browse by section (All) | v

 Display order (Default) | v

[Download citations](#) [Download PDFs](#) [Download issue](#)

Culturally Sustaining Approaches to STEM Classroom Assessment

Research Article

Article

Culturally sustaining approaches to STEM classroom assessment: Introduction to the special issue >

Erin Marie Furtak, Hosun Kang & Christopher Wright

Pages: 403-414

Published online: 24 Oct 2025

216	0	0
Views	CrossRef citations	Altmetric



○ Article

Culturally and Linguistically Sustaining Formative Assessment in science and engineering: Highlighting multilingual girls' linguistic, epistemic, and spatial brilliances >

Shakhnoza Kayumova, Akira Harper, Tia C. Madkins & Esma Nur Kahveci

Pages: 415-473

Published online: 24 Jul 2025

254	3	0
Views	CrossRef citations	Altmetric



○ Article

Embodying physics assessment: Reimagining formative assessment as a creative, multimodal, and culturally sustaining dialogic practice >

Dionne Champion, Folashadé Solomon & Machienvée Lammey

Pages: 474-525

Published online: 24 Oct 2025

799	1	
Views	CrossRef citations	Altmetric



○ Article

Investigating and assessing informal computational thinking in grades K-2: A funds of knowledge approach >

Jennifer Randall, Darrell Earnest, Neena Thota & Shani Mensing

Pages: 526-570

Published online: 17 Nov 2025

718

Views

1

CrossRef citations

Altmetric



Article

Self-documentation as culturally relevant assessment for attunement to ont-epistemic heterogeneity in preservice teacher education >

Veronica Cassone McGowan & Carrie Tzou

Pages: 571-617

Published online: 08 Aug 2025

156

Views

1

CrossRef citations

Altmetric



Article

From judging to attuning: Movements toward culturally sustaining assessment >

William R. Penuel

Pages: 618-631

Published online: 25 Sep 2025

258

Views

1

CrossRef citations

Altmetric



Article

Centering future generations and sustaining our collective world >

Casey Philip Wong

Pages: 632-650

Published online: 15 Dec 2025

44

Views

0

CrossRef citations

Altmetric



November–December, 2025
Vol. 34, No. 5

the
JOURNAL
of the
**LEARNING
SCIENCES**

An Official Publication of the International Society of the Learning Sciences

Editors-in-Chief

Leema Berland
Erica Halverson

Associate Editors

Gaowei Chen
Crina Damsa
Ravit Duncan
Melissa Gresalfi
Eve Manz
Lina Markauskaite
Mitchell J. Nathan
Edna Tan



**International Society
of the Learning Sciences**

 **Routledge**
Taylor & Francis Group

Sample our
Education
Journals



>> [Sign in here](#) to start your access
to the latest two volumes for 14 days

Journal of the Learning Sciences, Volume 34, Issue 5 (2025)

Subscribe to updates

Stay informed when new research is published in this journal

New content alerts

[See all volumes and issues](#)

[Share](#)

[<](#) **Volume 34, 2025** **Vol 33, 2024** **Vol 32, 2023** [>](#)

[<](#) Issue 5 Issue 4 Issue 3 Issue 2 [>](#)

 Browse by section (All) [v](#)

 Display order (Default) [v](#)

[Download citations](#) [Download PDFs](#) [Download issue](#)

Research Article

Article

Caught between expansive world-building and the status quo: Using figured worlds to understand world-building in AI for educational co-design contexts >

Michael Alan Chang & Thomas M. Philip

Pages: 651-699

Published online: 14 May 2025

840	0	0
Views	CrossRef citations	Altmetric



○ Article
How physics students build computational literacy by creating computational literature >

Tor Ole B. Odden & Benjamin Zwickl

Pages: 700-742

Published online: 02 May 2025

1715	4	0
Views	CrossRef citations	Altmetric



○ Article
"From personal experience, it's true!": Students' digital evaluations on relevant issues >

Elizabeth C. Reynolds & Sarah McGrew

Pages: 743-786

Published online: 28 May 2025

317	0	
Views	CrossRef citations	Altmetric



○ Article
Supporting teachers through curriculum-based professional learning: Shifting teachers' instructional vision of science to empower student voice >

Katherine L. McNeill, Renee Affolter, Benjamin R. Lowell, Kevin Cherbow, Casandra Gonzalez & Samuel Lee

Pages: 787-839

Published online: 28 May 2025

515	4	
Views	CrossRef citations	Altmetric



Report

○ Report

Visualization as theory and experience: interactive qualitative data visualization for the learning sciences >

Ben Rydal Shapiro, Deborah Silvis & Rogers Hall

Pages: 840-871

Published online: 26 Aug 2025

2163

Views

0

CrossRef citations

Altmetric



Explore articles

Latest

Open access

Most read

Most cited

Trending

Explore the most recently published articles

District leaders' sensemaking about equity and school mathematics: Implications for the design of equity-minded policies in specific subjects >

Phi Nguyen

Article | Published online: 28 Oct 2025

Great minds think alike—how homogeneous problem perceptions are associated with successful regulation in collaborative learning groups >

Laura Spang et al.

Article | Published online: 25 Sep 2025

Apprenticeship as a developmental mechanism in argumentation skill development >

Yu Song et al.

Article | Published online: 25 Sep 2025

Manufacturing authenticity as part of written PBL curriculum: Contrived versus spontaneous events >

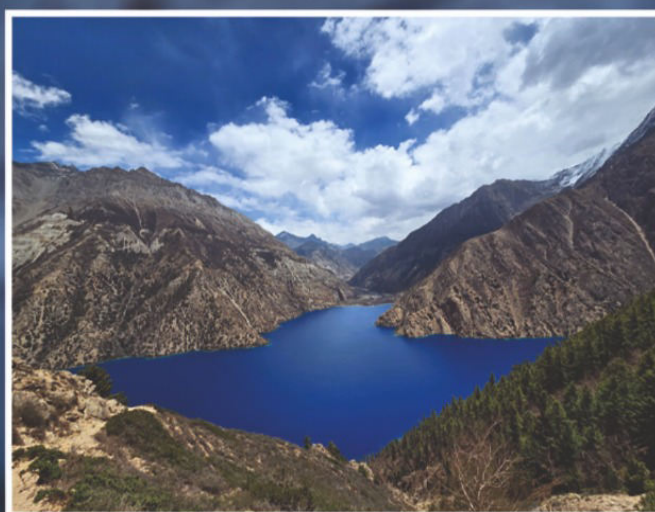
₹50/-

Resonance

January 2026

Volume 31 Number 1

journal of science education



Sulochana Gadgil: A Pioneer in Monsoon Science ❖

Glacial Lakes ❖ De Broglie Waves Centenary ❖

Mathematical Modelling in Epidemiology ❖

Applications of Python in Solving Physical Chemistry Problems ❖

Electric Field Due to Hertzian Dipole ❖

To Play, or Not to Play, That is the Question ❖

Understanding the UPGMA Method of Classification

Indian Academy
of Sciences



 Springer

Volume 31, Issue 1

January 2026, pages 1-135



pp 1-3 | January 2026 | General Editorial

General Editorial

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 7-13 | January 2026 | Editorial

Editorial

B Sury

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 14-14 | January 2026 | Science Smiles

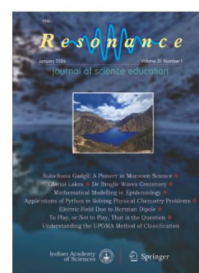
Science Smiles

Ayan Guha

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 15-27 | January 2026 | General Article

**RESONANCE JOURNAL
OF SCIENCE
EDUCATION**



CURRENT

ISSUE

VOLUME

31 | ISSUE

1

JANUARY

2026

HOME

VOLUMES & ISSUES

CATEGORIES

SPECIAL ISSUES

MASTERCLASS SERIES

FORTHCOMING ARTICLES

CLASSICS

SEARCH

EDITORIAL BOARD

INFORMATION FOR
AUTHORS



Volume 31, Issue 1

January 2026, pages 1-135



pp 1-3 | January 2026 | General Editorial

General Editorial

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 7-13 | January 2026 | Editorial

Editorial

B Sury

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 14-14 | January 2026 | Science Smiles

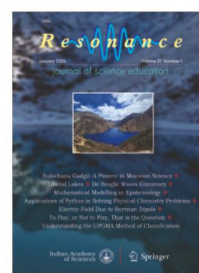
Science Smiles

Ayan Guha

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 15-27 | January 2026 | General Article

**RESONANCE JOURNAL
OF SCIENCE
EDUCATION**



**CURRENT
ISSUE**

**VOLUME
31 | ISSUE
1**

**JANUARY
2026**

HOME

VOLUMES & ISSUES

CATEGORIES

SPECIAL ISSUES

MASTERCLASS SERIES

FORTHCOMING ARTICLES

CLASSICS

SEARCH

EDITORIAL BOARD

**INFORMATION FOR
AUTHORS**



Volume 31, Issue 1

January 2026, pages 1-135



pp 1-3 | January 2026 | General Editorial

General Editorial

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 7-13 | January 2026 | Editorial

Editorial

B Sury

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 14-14 | January 2026 | Science Smiles

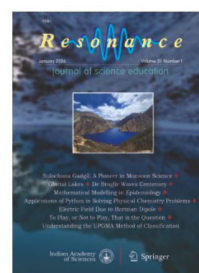
Science Smiles

Ayan Guha

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 15-27 | January 2026 | General Article

**RESONANCE JOURNAL
OF SCIENCE
EDUCATION**



CURRENT

ISSUE

VOLUME

31 | ISSUE

1

JANUARY

2026

HOME

VOLUMES & ISSUES

CATEGORIES

SPECIAL ISSUES

MASTERCLASS SERIES

FORTHCOMING ARTICLES

CLASSICS

SEARCH

EDITORIAL BOARD

INFORMATION FOR
AUTHORS



Volume 31, Issue 1

January 2026, pages 1-135



pp 1-3 | January 2026 | General Editorial

General Editorial

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 7-13 | January 2026 | Editorial

Editorial

B Sury

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 14-14 | January 2026 | Science Smiles

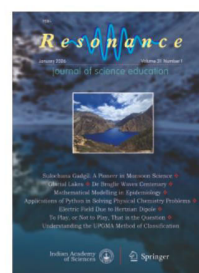
Science Smiles

Ayan Guha

[More Details](#) | [Graphical Abstract](#) | [Fulltext PDF](#)

pp 15-27 | January 2026 | General Article

RESONANCE JOURNAL OF SCIENCE EDUCATION



CURRENT
ISSUE

VOLUME
31 | ISSUE
1

JANUARY
2026

HOME

VOLUMES & ISSUES

CATEGORIES

SPECIAL ISSUES

MASTERCLASS SERIES

FORTHCOMING ARTICLES

CLASSICS

SEARCH

EDITORIAL BOARD

INFORMATION FOR
AUTHORS



Science Education

MARCH 2026 / VOLUME 110 / ISSUE NO 2



WILEY

Science Education

CONTENTS

EDITORIAL

351/Embracing asset perspectives in science education research: A call for change
Ron E. Gray, Scott McDonald, and David Stroupe
Published Online 28 October 2025

GENERAL

357/Examining the affordances of engineering and curricular supports for learning among emerging bilingual elementary afterschool students
Kathryn M. Bateman, Gregory J. Kelly, Peter R. Licona, and Christine M. Cunningham
Published Online 18 July 2025

379/Introducing epigenetics into secondary school classrooms—an educational design study
Karin Thörne, Niklas Gericke, and Birgitta Mc Ewen
Published Online 09 August 2025

400/Opportunity gap at the intersection of language, disability, and science
Yuliya Ardasheva, Shenghai Dai, and Sara E. N. Kangas
Published Online 04 September 2025

418/A study of teacher sensemaking about productive student talk in science classrooms
Danielle M. Rhemer, Miray Tekkumru-Kisa, and Sherry A. Southerland
Published Online 18 September 2025

441/Multilingual learners as designers of science communication: Transmodalising multiliteracies pedagogy using infographics
Sujin Kim, Xiaowen Chen, Eden Langston, Kathleen A. Ramos, and Cynthia Graville
Published Online 02 September 2025

459/Fostering scientist identity development and compatibility in an undergraduate research experience program
Ann Y. Kim, Rocío Mendoza, and Chi-Ah Chun
Published Online 25 September 2025

479/District science coordinators' conceptions of and levers for advancing equity agendas at the elementary level
Christa Haverly, Emily Rose Seeber, Angela M. Lyle, and Elizabeth A. Davis
Published Online 12 September 2025

501/Establishing a model for serious science game design for elementary learners: A longitudinal, mixed methods study of serious game design mechanics that facilitate science learning
Georgia W. Hodges and Kayla Flanagan
Published Online 20 September 2025

525/Making learning personally relevant: Sensemaking assets used in families' discussions while using a pollinator-focused mobile augmented reality app
Lucy R. McClain, Lillyanna Cowdery-Faimon, Heather Toomey Zimmerman, and Susan M. Land
Published Online 04 October 2025

543/Using latent profile analysis to unpack the relationship between science identity and STEM career intention among high school students
Zhimeng Jiang and Bing Wei
Published Online 24 September 2025

Cover Image © TinnaPong/Shutterstock

SCIENCE TEACHER EDUCATION AND PROFESSIONAL LEARNING

557/Connecting design and experience: Tracing uncertainty through classroom science investigations
Eve Manz, Alessandra Ward, and Andrea Wells
Published Online 12 September 2025

580/Science teachers' management of conflicting institutional logics: Placing emotions front and center
Eran Zafrani and Dana Vedder-Weiss
Published Online 04 November 2025

SCIENCE TEACHING AND LEARNING IN PRIMARY AND SECONDARY CLASSROOMS

599/Investigating the relation between peer critiquing and model revisions in modeling-based learning
Hsin-Yi Chang
Published Online 11 October 2025

617/Revisiting the teacher-curriculum relationship: Planning and enacting storyline science curriculum to be coherent from the student perspective
Kevin Cherbow, Katherine L. McNeill, Benjamin R. Lowell, and Kris Grymonpre
Published Online 17 October 2025

639/Inquiry-based science instruction for students with disabilities: A systematic and meta-analytic review
Sarah Emily Wilson, William J. Therrien, Jenna Gersib, Megan Rojo, Victoria J. VanUitert, Gail Lovette, Maria A. Longhi, Sarah Benson, Sarah R. Powell, and Christian T. Doabler
Published Online 25 October 2025

CRITICAL PERSPECTIVES IN SCIENCE EDUCATION

654/Navigating lesbian, gay, bisexual, transgender, and queer teacher identities in science classrooms: A comparative case study
Gary W. Wright and Austin Gaskin
Published Online 25 October 2025

673/Queer in science, technology, engineering, and mathematics: Following the intersections of queerness, transness and science identities
Nelly K. M. Marosi, Lucy Avraamidou, Mónica López López, and Allison Jardim Gonsalves
Published Online 14 November 2025

693/The relationship between black girls' perceptions of their STEM teachers and their STEM identity
Kristian Edosomwan, Aminah Crawford, Jemimah L. Young, and Jamaal R. Young
Published Online 28 April 2025

JOURNAL OF DEMOCRACY

January 2026, Volume 37, Number 1 ISSN



Why Gen-Z Is Rising

Brian Cloweworth and Matthew Cabral

How to Bring Authoritarians to Justice

Luciano Da Ros and Manuel Gutierrez

Three Mistakes Ukraine Must Avoid

Nik Hyzel and Michael Seidel

Plus essays on:

Upending Alger Macerowi

How Moldova Stands Up to Putin

Why Transnistria Will Never Be the Same

Mihai Tatusai and Antoine von Heirtius

Debating Majority vs.

Minority Rule

**Michael Meyer-Resende • Steven Levitsky
and Daniel Ziblatt**

Why Gen-Z Is Rising

Erica Chenoweth, Matthew Cebul

pp. 5-14

DOI: <https://doi.org/10.1353/jod.2026.a977940>



[View](#)



[Download](#)

[Save](#)

How to Bring Authoritarians to Justice

Luciano Da Ros, Manoel Gehrke

pp. 15-31

DOI: <https://doi.org/10.1353/jod.2026.a977941>



[View](#)



[Download](#)

[Save](#)

The AI Democracy Dilemma

David Altman

pp. 32-44

DOI: <https://doi.org/10.1353/jod.2026.a977942>



[View](#)



[Download](#)

[Save](#)

Why Populists Hollow Out Their States

Andrés Mejía Acosta, Javier Pérez Sandoval

pp. 45-55

DOI: <https://doi.org/10.1353/jod.2026.a977943>



[View](#)



[Download](#)

[Save](#)

This website uses cookies to ensure you get the best experience on our website. Without cookies your

Three Mistakes Ukraine Must Avoid not be seamless.

Nik Hynek, Michal Šenk

pp. 56-69

DOI: <https://doi.org/10.1353/jod.2026.a977944>



[View](#)



[Download](#)

[Save](#)

Inside Modi's Assault on Academic Freedom

Nandini Sundar

pp. 70-79

DOI: <https://doi.org/10.1353/jod.2026.a977945>



[View](#)



[Download](#)

[Save](#)

Uganda After Museveni

Kristof Titeca

pp. 80-92

DOI: <https://doi.org/10.1353/jod.2026.a977946>



[View](#)



[Download](#)

[Save](#)

Tanzania Will Never Be the Same

Dan Paget

pp. 93-104

DOI: <https://doi.org/10.1353/jod.2026.a977947>



[View](#)



[Download](#)

[Save](#)

How Moldova Stands Up to Putin

Katia Glod, Maria Branea

pp. 105-119

DOI: <https://doi.org/10.1353/jod.2026.a977948>



[View](#)



[Download](#)

[Save](#)

This website uses cookies to ensure you get the best experience on our website. Without cookies your experience may not be seamless.

Crime, Crackdowns, and Democracy in Ecuador

Galo Mayorga, Kai M. Thaler

pp. 120-133

DOI: <https://doi.org/10.1353/jod.2026.a977949>



[View](#)



[Download](#)

[Save](#)

The Empty Quest for Muslim Democracy

Ramazan Kilinc, Turan Kayaoglu, Etga Ugur

pp. 134-149

DOI: <https://doi.org/10.1353/jod.2026.a977950>



[View](#)



[Download](#)

[Save](#)

The Post-Traumatic Sovereignty Trap

Jarostaw Kuisz, Karolina Wigura

pp. 150-159

DOI: <https://doi.org/10.1353/jod.2026.a977951>



[View](#)



[Download](#)

[Save](#)

How Authoritarians Exploit Gender

Elin Bjarnegård, Pär Zetterberg

pp. 160-171

DOI: <https://doi.org/10.1353/jod.2026.a977952>



[View](#)



[Download](#)

[Save](#)

What Institutions Truly Subvert Democracy?

Michael Meyer-Resende

pp. 172-179

DOI: <https://doi.org/10.1353/jod.2026.a977953>



[View](#)



[Download](#)

[Save](#)

This website uses cookies to ensure you get the best experience on our website. Without cookies your experience may not be seamless.

Guarding Against Minority Rule

Steven Levitsky, Daniel Ziblatt

pp. 180-186

DOI: <https://doi.org/10.1353/jod.2026.a977954>



[View](#)



[Download](#)

[Save](#)

Documents on Democracy

pp. 187-195

DOI: <https://doi.org/10.1353/jod.2026.a977955>



[View](#)



[Download](#)

[Save](#)

Additional Information

ISSN	1086-3214
Print ISSN	1045-5736
Launched on MUSE	2026-01-02
Open Access	No

Copyright

Copyright © National Endowment for Democracy and the Johns Hopkins University Press.

Additional Issue Materials

Editorial Board



This website uses cookies to ensure you get the best experience on our website. Without cookies your experience may not be seamless.

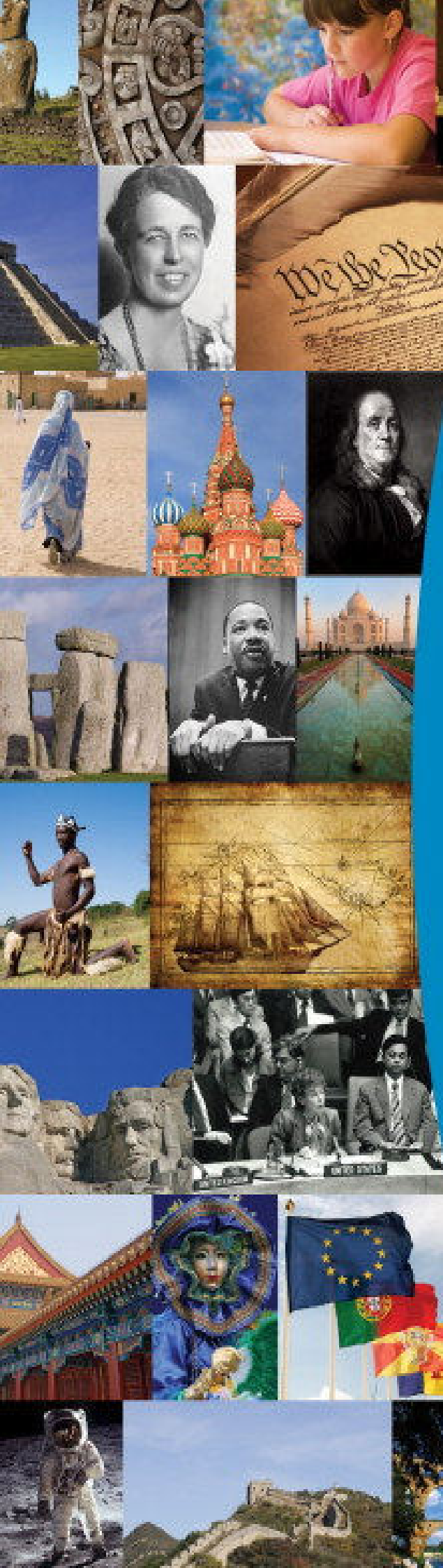
Contents

Articles

- French Chivalry in India: The Archival Effect of the *Honnête Homme* 115
Anjali Prabhu
- Imaging and Imagining the Effeminate Body in the Historiography of
Pre-modern Indian Art 142
Seema Bawa
- From Home to *Karkhana*: Apprenticeship in the Handloom Industry
of Early Twentieth-century North India 166
Santosh Kumar Rai
- Studying Celtic Mythology and Celtic Figures of Divine Status in
Light of Recent Archaeological Discoveries 190
Maxim Fomin

Book Reviews

- Sahara Ahmed and Suvabrata Sarkar (Eds), Decolonizing Science and
Modernity in South Asia: Questioning Concepts, Constructing Histories* 201
Reviewed by *Burton Cleetus*
- Parimala V. Rao, Routledge Companion to the History of Education in India,
1780–1947* 204
Reviewed by *Heeraman Tiwari*
- Simon Digby, Encounters with Jogis in Indian Sufi Hagiography* 206
Reviewed by *Najaf Haider*
- Himanshu Prabha Ray (Ed.), Recentering Southeast Asia: Politics,
Religion and Maritime Connections* 208
Reviewed by *Rila Mukherjee*



The Social Studies

Volume 117 • 2026
Included in this print edition:
Issue 1 (January-February)

Sample our
Education
Journals
>> [Sign in here](#) to start your access
to the latest two volumes for 14 days



The Social Studies, Volume 117, Issue 1 (2026)

Subscribe to updates

Stay informed when new research is published in this journal

New content alerts

[See all volumes and issues](#)

[Share](#)

[<](#) **Volume 117, 2026** [Vol 116, 2025](#) [Vol 115, 20](#) [>](#)

[<](#) Issue [>](#)

1



Browse by section (All) | v



Display order (Default) | v



[Download citations](#) [Download PDFs](#) [Download issue](#)

Original Articles



Article

Disciplinary Literacy in the Social Studies Classroom: Using Amanda Gorman's "The Hill We Climb" to Inspire Critical Thinking >

Theoni Soublis, Hillary Van Dyke & Ana Figueroa

Pages: 1-9

Published online: 03 Feb 2025

Sample our
Education
Journals



>> **Sign in here** to start your access
to the latest two volumes for 14 days

The Social Studies, Volume 117, Issue 1 (2026)

Subscribe to updates

Stay informed when new research is published in this journal

New content alerts

[See all volumes and issues](#)

[Share](#)

[<](#) **Volume 117, 2026** [Vol 116, 2025](#) [Vol 115, 20](#) [>](#)

[<](#) Issue [>](#)

1



Browse by section (All) | v



Display order (Default) | v



[Download citations](#) [Download PDFs](#) [Download issue](#)

Original Articles



Article

Disciplinary Literacy in the Social Studies Classroom: Using Amanda Gorman's "The Hill We Climb" to Inspire Critical Thinking >

Theoni Soublis, Hillary Van Dyke & Ana Figueroa

Pages: 1-9

Published online: 03 Feb 2025

Volume 49 Number 1 2026

European Journal of Teacher Education



Routledge

Taylor & Francis Group

ISSN 0261-9768

157

Included in Social
Sciences Citation
Index®

Sample our
Education
Journals
>> [Sign in here](#) to start your access
to the latest two volumes for 14 days



European Journal of Teacher Education, Volume 49, Issue 1 (2026)

Subscribe to updates

Stay informed when new research is published in this journal

New content alerts

[See all volumes and issues](#)

[Share](#)

[<](#) **Volume 49, 2026** **Vol 48, 2025** **Vol 47, 2024** [>](#)

[<](#) Issue [>](#)

1



Browse by section (All) | v



Display order (Default) | v



[Download citations](#) [Download PDFs](#) [Download issue](#)

Editorial



Editorial

[Stewardship, scholarship and responsibility: the work of teacher educators](#) >

Manuela Heinz, Müzeyyen Nazlı Güngör & Benjamin Luke Moorhouse

Pages: 1-8

Published online: 07 Jan 2026

383

0

1

158



Research Article

- Article
The emergence of a distinctive European scholarship of professional development: challenging mainstream conceptualisations, consensus and causality claims >

Linda Evans

Pages: 9-27

Published online: 07 Dec 2023

2044	5	5
Views	CrossRef citations	Altmetric



- Article
Teachers' professional development needs: a critical analysis of TALIS through structural equation modelling >

Lourdes Meroño, Antonio Calderón & José L. Arias-Estero

Pages: 28-47

Published online: 19 Dec 2023

765	4	
Views	CrossRef citations	Altmetric



- Article
Lost in translation – production, reproduction and transformation of teacher education knowledge in teacher educators' local practices >

Ola Strandler

Pages: 48-64

Published online: 29 Nov 2023

765	1	
Views	CrossRef citations	Altmetric





Article

Team teachers' emotions and their antecedents in the classroom >

Franziska Muehlbacher & Gerda Hagenauer

Pages: 65-83

Published online: 13 Dec 2023

1390

Views

5

CrossRef citations

Altmetric



Article

Job demands and resources as Predictors of well-being in Portuguese teachers >

José Castro Silva, Francisco Peixoto, Adriana Galhoz & Sérgio Gaitas

Pages: 84-107

Published online: 06 Dec 2023

5330

Views

12

CrossRef citations

Altmetric



Article

Intrinsic and extrinsic motivation in pre-service secondary education teachers in Spain >

Pablo Palomero Fernández, Eva Vicente Sánchez & Jacobo Cano Escorriaza

Pages: 108-128

Published online: 08 Jan 2024

432

Views

2

CrossRef citations

Altmetric



Article

Self-efficacy development in student teachers: the critical role of school placement >

Jason Richard Power, Raymond Lynch & Kinnari Atit

Pages: 129-151

Published online: 30 Nov 2023

431	5	
Views	CrossRef citations	Altmetric



○ Article
A longitudinal inquiry of sources of teacher self-efficacy: from the professional experience into the first year of teaching >

Kang Ma & Michael Cavanagh

Pages: 152-167

Published online: 05 Feb 2024

342	2	
Views	CrossRef citations	Altmetric



○ Article
How well does teacher education prepare for teaching with technology? A TPACK-based investigation at a university of education >

Joshua Weidlich & Marco Kalz

Pages: 168-188

Published online: 04 Aug 2023

3541	22	
Views	CrossRef citations	Altmetric



○ Article
Teachers' adaptations to COVID-19: perceived preparedness for distance education, frequency of teacher-student contact, and resources in ICT >

Yizhen Huang, Rebecca Lazarides & Dirk Richter

Pages: 189-214

Published online: 30 Nov 2023

1444	3	
Views	CrossRef citations	Altmetric



○ Article

Career-related concerns and opportunities in the times of COVID-19 pandemic among preservice teachers >

Gözde Şensoy Murt & Özgür Erdur-Baker

Pages: 215-231

Published online: 26 Dec 2023

212

Views

2

CrossRef citations

Altmetric



○ Article

The underlying beliefs in Pirkko's narrative about implementing collaborative learning in mathematics - 'my job is to give individual instruction' >

Tatu Dimitri Tuomela & Audrey Paradis

Pages: 232-248

Published online: 18 Jan 2024

1006

Views

0

CrossRef citations

Altmetric



Explore articles

Latest

Open access

Most read

Most cited

Trending

Explore the most recently published articles

Policy influences and dilemmas in senior teacher educators' enacted professionalism >

Ainat Guberman et al.

Article | Published online: 5 Feb 2026



Unravelling early childhood education students' motivation and commitment to the teaching profession: a longitudinal narrative case study >

Saija Volmari et al.

Article | Published online: 5 Feb 2026



jet

Journal of Education for Teaching:
international research and pedagogy

Volume 52 Number 1 February 2026

 **Routledge**
Taylor & Francis Group

ISSN 0260-7476

163

Included in Social
Sciences Citation
Index®

Sample our
Education
Journals



>> **Sign in here** to start your access
to the latest two volumes for 14 days

Journal of Education for Teaching, Volume 52, Issue 1 (2026)

Subscribe to updates

Stay informed when new research is published in this journal


New content alerts


[See all volumes and issues](#)

 Share

[<](#) **Volume 52, 2026** **Vol 51, 2025** **Vol 50, 2024** [>](#)

[<](#) Issue [>](#)
1
▼

 Browse by section (All) ▼

 Display order (Default) ▼

 Download citations  Download PDFs  Download issue

Editorial

Editorial
Research evidence towards an integrated developmental ecosystem for teacher education >

Linda la Velle

Pages: 1-4

Published online: 16 Dec 2025

220	0	0
Views	CrossRef citations	Altmetric



Research Article

- Article
Standards-based education reforms and core competency assessment imperatives for teacher education in Anglophone West Africa >

Gideon Mensah Anapey

Pages: 5-24

Published online: 25 Jul 2025

132	1	0
Views	CrossRef citations	Altmetric



- Article
A shift in pedagogical orientations of pre-service science teachers >

A. Sondlo, U. Ramnarain & L. Mavuru

Pages: 25-38

Published online: 14 Nov 2025

468	0	0
Views	CrossRef citations	Altmetric



- Article
'It's kind of my backup plan for a rainy day' – tensions causing pre-service teachers not to enter teaching >

Katriina Maaranen, Katariina Stenberg & Anni Loukomies

Pages: 39-50

Published online: 22 Sep 2025

447	0	0
Views	CrossRef citations	Altmetric



○ Article
Pre-service teachers reflect on racial dynamics during a short-term study abroad experience >

Emily Spitzman, Sarah Thomas & Elizabeth Gracia

Pages: 51-66

Published online: 24 Jul 2025

82	0	0
Views	CrossRef citations	Altmetric



○ Article
Transforming teacher education through cultural competence training: insights into cross-cultural communication, engagement, and instructional practices >

Yonglin Du

Pages: 67-103

Published online: 31 Oct 2025

122	0	0
Views	CrossRef citations	Altmetric



○ Article
Becoming teacher-researchers: developing a tool for enhancing teachers' conceptual sensitivity to formulate research questions in lesson study >

Xiaoyan Li, Miao Pei, Colin Evers & Jianwen Guo

Pages: 104-121

Published online: 30 Jul 2025

168	0	0
Views	CrossRef citations	Altmetric



○ Article
Research with children from the perspective of pre-service teachers >

Cristina Corcoll-López & Mireia Civís Zaragoza

Pages: 122-137

Published online: 14 Sep 2025

46	0	0
Views	CrossRef citations	Altmetric



○ Article
Leveraging digital programming to support pre-service teachers' stress management and well-being: evidence of effectiveness and acceptability >

Julia Petrovic, Bilun Naz Böke, Jingyi Wang & Nancy L. Heath

Pages: 138-152

Published online: 22 Sep 2025

421	0	0
Views	CrossRef citations	Altmetric



○ Article
Being a second-career teacher: insights from the troops to teachers' initial teacher education programme in England >

Audrey B. Wood

Pages: 153-167

Published online: 25 Jul 2025

135	0	0
Views	CrossRef citations	Altmetric



○ Article
Forming a new concept of mentorship amidst contradictions: a change laboratory of initial teacher education >

Ge Wei & Annalisa Sannino

Pages: 168-188

Published online: 31 Jul 2025

143	0	0
Views	CrossRef citations	Altmetric



○ Article

Knowing perfectionist profiles: a possible key to supporting teaching internships >

Stéphane Colognesi, Céline Douilliez & Véronique Leroy

Pages: 189-201

Published online: 29 Sep 2025

93	0	0
Views	CrossRef citations	Altmetric



Article

The influence of teachers' beliefs and experience on effective instructional practices in online learning environments >

Shonn Cheng, Sung-Chan Ku & Sheng-Shiang Tseng

Pages: 202-220

Published online: 23 Sep 2025

204	1	0
Views	CrossRef citations	Altmetric



Research-in-Progress

Rapid Communication

Giving voice to the voiceless: suppression and censorship among lecturers >

Florence Hayles & Imran Mogra

Pages: 221-224

Published online: 08 Sep 2025

394	1	2
Views	CrossRef citations	Altmetric



Book Review

Book Review

Effective Use of Collective Peer Teaching in Teacher Education: Maximizing Student Learning >

edited by Rolf K. Baltzersen. New York, Routledge, Published, 1 November 2023, 144 pp., £39.99, (Hardback), ISBN: 9781032513461.

Lailatul Istiqomah

Pages: 225-227

Published online: 11 Oct 2025

43	0	0
Views	CrossRef citations	Altmetric



○ Book Review

Imagination and praxis: criticality and creativity in education and educational research >

by Neil Bolton, © 2025 by Koninklijke Brill BV, Leiden, The Netherlands, 156 pp., €116.00 (ebook), ISBN: 9789004712522

Yan Piter Basman Ziraluo & Murnihati Sarumaha

Pages: 227-229

Published online: 12 Dec 2025

34	0	0
Views	CrossRef citations	Altmetric



Explore articles

Latest

Open access

Most read

Most cited

Trending

Explore the most recently published articles

Planning and analyzing teaching: using the variation theory of learning >

Desi Aryanti Nabuasa

Book Review | Published online: 22 Jan 2026



"It's about creating meaning and being valued": exploring student teachers' experiences of voice and participation in teacher education in Ireland and Norway >

Mari-Ana Jones et al.

Article | Published online: 13 Jan 2026





Teaching and Teacher Education

Supports open access

7.8
CiteScore

3.9
Impact Factor

[Submit your article](#)

[Guide for authors](#)

[Menu](#)



[Search in this journal](#)

Volume 171

March 2026

[Download full issue](#)

[← Previous vol/issue](#)

[Next vol/issue >](#)

Receive an update when the latest issues in this journal are published

[Sign in to set up alerts](#)

[Editorial board](#) [Full text access](#)

Editorial Board

Article 105390

[View PDF](#)

Regular Articles

[Research article](#) [Full text access](#)

“A Mastery of Messiness”: Collaborative pedagogy and teacher-becoming in a music production class

Katy leong Cheng Ho Weatherly, Drew X. Coles

Article 105318

[View PDF](#) [Article preview](#)

[FEEDBACK](#)

Research article Full text access

“The students are teaching us”: A mixed methods investigation of community-engaged teacher preparation practices

Dana Gathers, Mary Stone, Addrain Conyers

Article 105314

 [View PDF](#) Article preview 

Research article Open access

Pre-service teachers' commitment to teaching: Cases of complex paths from Finland and Austria

Katriina Maaranen, Eeva Kaisa Hyry-Beihammer, Katariina Stenberg, Heidi Krzywacki, Jan Böhm

Article 105316

 [View PDF](#) Article preview 

Research article Full text access

Supporting rural educators' implementation quality of classroom management practices: A professional development study

Renee Speight, Shanna E. Hirsch, Michael Kennedy, Celeste Michaud, ... Susan Aigotti

Article 105317

 [View PDF](#) Article preview 

Research article Full text access

Building multicultural teaching self-efficacy: Key factors of secondary teachers' confidence in diverse classrooms

Eunjee Jang, Young S. Seo, Bong Gee Jang

Article 105332

 [View PDF](#) Article preview 

Research article Open access

The teacher-student relationship in Chinese secondary school adolescents: A longitudinal validation study

Xiang Li, Rebecca P. Ang, Ting Kin Ng, Jingyi He

Article 105336

 [View PDF](#) Article preview 

Research article Full text access

Empowering teachers and reclaiming agency through culturally sustaining arts-based pedagogy in English language teaching

Inoussa Malgoubri

Article 105328

 [View PDF](#) Article preview 

Research article Full text access

Teacher identity in international programs: Perspectives from Vietnam within Confucian heritage cultures

Phuong Minh Luong, Ly Thi Tran, Vy Van Dao, Joan DeJaeghere, ... Trinh Thi My Nguyen

Article 105337

 [View PDF](#) Article preview 

Research article Full text access

Emotional labour and job burnout among Chinese preschool teachers: Exploring the mediating role of job stress and the moderating role of difficulties in emotion regulation

Runke Huang, Yanan Bao, Deyu Wang, Nan Zhou, Hongjian Cao

Article 105338

 [View PDF](#) Article preview 

Research article Full text access

Leadership behavior and career resilience in Chinese preschool teachers: A sequential mediation model of trust and professional identity

Yanfang Zhou, Zhiqiong Tao, Leishan Shi, Pei Wang

Article 105339

 [View PDF](#) Article preview 

Research article Full text access

“How should I assess their writing? It’s a headache for me.”: Understanding teacher assessment literacy in the collaborative writing context

Yao Zheng, Chunhong Liu, Shulin Yu

Article 105343

 [View PDF](#) Article preview 

Research article *Open access*

Preservice teachers’ use of a mobile app to capture learning moments in the workplace

Tom Adams, Frank Crasborn

Article 105331

 [View PDF](#) Article preview 

Research article *Open access*

Making sense of AI in teacher education: A qualitative study of perceptions, practices and pedagogical tensions

Magdalena Kohout-Diaz

Article 105342



 [View PDF](#) Article preview 

Research article *Open access*

Embodied learning in teacher education: Investigating student-teachers' experiences in engaging with embodied cognition theories

Juliene Madureira Ferreira, Gwen Ineson

Article 105335



 [View PDF](#) Article preview 

Research article *Open access*

The emergence of work-related pressure in pre-service teachers' identity co-construction through visual narratives

Anniina Kettunen, Sonja Lutovac

Article 105330

 [View PDF](#) Article preview 

Research article *Open access*

Connecting with families: Online and on-campus teachers candidates views of equity-focused family engagement

Stephanie C. Sanders-Smith

Article 105346

 [View PDF](#) Article preview 

Research article *Open access*

When accommodations are not enough: A multi-study examination of teacher bias toward students with special educational needs across student gender

Fabian Müller, Cristina Aelenei, Mickaël Jury

Article 105304

 [View PDF](#) Article preview 

Research article *Open access*

Longitudinal association between teachers' social, emotional, and moral competencies and their teaching of social, emotional, and moral competencies: The mediating role of perceived importance and teaching planning

Francisco Yuste-Hidalgo, Federica Stefanelli, Ersilia Menesini, Vicente J. Llorent

Article 105340

 [View PDF](#) Article preview 

Research article *Full text access*

How stress predicts work engagement among primary and secondary school teachers: The mediating role of emotional labor and burnout, and the moderating role of school support

Yinghua Ye, Yang Jiang, Manliu Wang

Article 105344



 [View PDF](#) Article preview 

Research article *Open access*

Becoming an assessment-literate teacher in teacher education

Johanna Kainulainen, Mirja Tarnanen

Article 105341



 [View PDF](#) Article preview 

Research article Full text access

Science and mathematics preservice teachers' perceptions and experiences of practicing dialogic teaching in generative AI-powered virtual reality simulation

Nuodi Zhang, Fengfeng Ke, Chih-Pu Dai, Sherry A. Southerland, Alex Barrett

Article 105349



 [View PDF](#) Article preview 

Research article Full text access

Peruvian elementary teachers evaluation of bullying behaviors: Perceptions of severity, empathy, and intent to intervene

Jano Ramos-Diaz, Robert J. Coplan, Lucy R. Betts, Ivan Diaz-Leon, ... Ruben Diestra-Quiñones

Article 105348

 [View PDF](#) Article preview 

Research article Open access

Time to unlearn unlearning?: Moving beyond neoliberal conceptualizations to intersectional, transformative actions

Deniz Ortaçtepe Hart

Article 105347

 [View PDF](#) Article preview 

Research article Open access

Triggering the professional learning of early childhood educators through moments of disjuncture

Andrea Nolan, Deborah Moore

Article 105353

 [View PDF](#) Article preview 

Review Articles

Review article Open access

What is 'teacher noticing for equity'? A scoping review and interpretive synthesis of the literature on equitable noticing practices in the classroom

Tracey Lavalette, Katrine Nesje, Inga Staal Jensen

Article 105302

 [View PDF](#) Article preview 

Review article Open access



Teaching and Teacher Education

Supports open access

7.8
CiteScore

3.9
Impact Factor

[Submit your article](#)

[Guide for authors](#)

[Menu](#)



[Search in this journal](#)

Volume 172

April 2026

[Download full issue](#)

[← Previous vol/issue](#)

[Next vol/issue >](#)

Receive an update when the latest issues in this journal are published

[Sign in to set up alerts](#)

[Editorial board](#) [Full text access](#)

Editorial Board

Article 105419

 [View PDF](#)

Regular Articles

Research article *Open access*

Teachers' attitudes towards and perceptions of diverse practices of differentiated instruction

Robbert Smit, Eva Weingartner

Article 105357

 [View PDF](#) [Article preview](#) 

 [FEEDBACK](#)

Research article Full text access

The role of online communities of practice in developing blended teaching knowledge and practice during a digital transformation in higher education

Michael Bowles, Ola Al-Muhtadi, Amir Kaviani

Article 105354

 [View PDF](#) Article preview 

Research article Full text access

Turning teacher education inside out: Perceptions of teacher candidates, university faculty, and K-6 teachers about experiences with site-based elementary methods courses

Jadelyn Abbott, Sara Gailey, Marilyn Taft, Sheryl Rushton, Vincent Bates

Article 105359

 [View PDF](#) Article preview 

Research article *Open access*

Understanding geography teachers' varied responses to competency-based curriculum reform in Vietnam: A qualitative typology

Tien Dung Dang

Article 105365

 [View PDF](#) Article preview 

Research article Full text access

The contagious relationship between principals' stress and teachers' occupational well-being: A multilevel mediation analysis

Yi Sun, Hongbiao Yin

Article 105364

 [View PDF](#) Article preview 

Research article *Open access*

A longitudinal investigation of direct and indirect emotional transmission via both students' and teachers' perceptions of enthusiastic teaching

Hui Wang, Iris Yili Wang, Irena Burić, Anne C. Frenzel

Article 105362

 [View PDF](#) Article preview 

Research article Full text access

AI versus teacher feedback in developing pre-service teachers' teaching self-efficacy: A Quasi-experimental study in simulated teaching

Chengming Zhang, Min Hu, Weidong Wu, Yanfen Chen, ... Qiong Fu

Article 105355

 [View PDF](#) Article preview 

Research article *Open access*

A social network analysis of student-perceived teaching practices in top-performing countries and regions in reading literacy: Insights from PISA 2018

Ping Li, Diya Dou, Ningning Zhao, Guoxing Xiang, ... Xiaoqin Zhu

Article 105363

 [View PDF](#) Article preview 

Research article *Full text access*

"Psycho-Educational Iron Dome": Mapping resilience factors among educators during war and crisis

Ricardo Tarrasch, Pninit Russo-Netzer

Article 105360

 [View PDF](#) Article preview 

Research article *Open access*

Burnout and job satisfaction among high school teachers: A structural equation modeling approach

Mihai Curelaru, Tudor-Daniel Huțu, Ana Leahu Zamfir

Article 105361

 [View PDF](#) Article preview 

Research article *Full text access*

Student teachers' expressions of transformative agency in a Canadian community-engaged teacher education program

Pooja Dharamshi, Amrit Cojocaru, Shaghayegh B. Bahrami

Article 105367

 [View PDF](#) Article preview 

Research article *Full text access*

Compassion satisfaction and compassion fatigue among teachers: Mixed study

Viera Vančová, Júlia Halamová, Bronislava Šoková

Article 105350

 [View PDF](#) Article preview 

Research article *Full text access*

Beyond the grand narrative: Uncovering tensions in the experiences of critical educators

Jennifer Ervin

Article 105366

 [View PDF](#) Article preview 

Research article Full text access

Pressure and passion: An ecological inquiry into the professional agency of experienced university EFL teachers in China

Xinxin Wu, Jia Liu, Hui Ni

Article 105371

 [View PDF](#) Article preview 

Research article Open access

A dialogic whole: Creating space for student talk in digitally-rich language classrooms in England, France and Norway

Sarah M.Ø. Eiene, Lisbeth M. Brevik

Article 105334

 [View PDF](#) Article preview 

Research article Full text access

Teacher professional learning as a catalyst driving the link between authentic leadership, subjective well-being, and academic optimism in Turkish schools

Murat Özdemir, Mehtap Naillioğlu Kaymak, Sabahat Öcal, Umut Alper, ... Ayşe Betül Doğruel

Article 105377

 [View PDF](#) Article preview 

Research article Full text access

Identifying and prioritizing evaluation criteria for teacher ranking system effectiveness: A case study in Iran

Hadi Khanmohammadi, Mohammad Mehdi Rahmati

Article 105379

 [View PDF](#) Article preview 

Research article Open access

Is motivation the key? Linking motivational orientations and mental health among novice special education teachers

Nicola-Hans Schwarzer, Tobias Dörfler, Steffi Sachse, Fabio Sticca, Lars Dietrich

Article 105373

 [View PDF](#) Article preview 

Research article Full text access

The effect of family support on university teachers' career success: a moderated mediation model

Lei Liu, Yanjiao Li, Jing Li

Article 105370

 [View PDF](#) Article preview 

Research article Full text access

Systemic barriers to collaborative professional learning and development: Navigating expectations and reality

Heather McPherson, Avril Aitken, Teresa Hernandez-Gonzalez, Trista Hollweck

Article 105374

 [View PDF](#) Article preview 

Research article *Open access*

Competence-based discourse and fading educational knowledge in Finnish teacher education

Janne Sääntti, Anna-Leena Riitaoja, Mikko Puustinen

Article 105369


 [View PDF](#)

Research article *Open access*

Transformative teacher professional development: A qualitative case study of a metacognitive approach to teacher training in Uganda

Erin Murphy-Graham, Joseph Lamplé, Sarah Kabay, Vesall Nourani

Article 105329

 [View PDF](#) Article preview 

Research article *Open access*

The role of mentoring expertise in school-based teacher educator recruitment

Ville Mankki

Article 105383

 [View PDF](#) Article preview 

Research article *Full text access*

Learning to let go: Transformations in teachers' pedagogical reasoning about classroom discussion

Elizabeth Schiavone Gotwalt, Sarah Schneider Kavanagh, Katie Danielson

Article 105372


 [View PDF](#) Article preview 

Research article *Full text access*

Retaining from away and homegrown teachers in rural schools: Supportive working conditions, community connectedness, and person-organization fit theory

Luke C. Miller, Erica Sachs Langerhans, Daniel W. Player, Rachel S. White

Article 105380


 [View PDF](#) Article preview 

Research article *Open access*

Teachers' situational joy, anger, and achievement goals linked by control- and value-appraisals

Tanja Bross, Anne Christiane Frenzel, Thomas Goetz, Ulrike Elisabeth Nett

Article 105352

 [View PDF](#) Article preview 

Research article Full text access

Affirming our identities: Teaching with diverse children's literature

Sarah D. Reid, Antonio J. Castro

Article 105378

 [View PDF](#) Article preview 

Research article Full text access

Resilience in Early Head Start: The changing role of teacher well-being and structural features in interaction quality across the COVID-19 divide

Ji Young Lee, Em Clark, Cynthia A. Wiltshire, Michael J. Haslip

Article 105376

 [View PDF](#) Article preview 

Research article Full text access

Integrating expectancy-value theory and social capital: A netnographic study of social studies teachers' motivations for participation in online teacher communities

Birsel Arıkan Karagöz, Servet Üztemur

Article 105385

 [View PDF](#) Article preview 

Research article Full text access

Multilevel analysis of teachers' well-being and personal accomplishment and students' self-esteem, self-efficacy, and academic burnout: A conservation of resources perspective

Yutong Liu, Mingyu Li, Huiping Chen, Xin Zhang

Article 105386

 [View PDF](#) Article preview 

Research article *Open access*

Early childhood teachers' perceived benefits, enablers, and barriers of robot programming: Developing a digital empowerment policy framework

Weipeng Yang, Yingqiao Du, Elaine Lam

Article 105398

 [View PDF](#) Article preview 

Research article Full text access

Latent profile analysis of teachers' self-efficacy: Relations with professional practices and team innovativeness

Mehmet Tufan Yalçın

Article 105368

 [View PDF](#) Article preview 

Research article Full text access

“Trading our lives for money”: A social ecology of burnout among “nomadic” Tibetan primary music teachers

Qizong Yue, Yuqi Lin, Katy Jeong Cheng Ho Weatherly

Article 105381

 [View PDF](#) Article preview 

Research article Full text access

From surface to substance: Experiential learning to promote understanding of ChatGPT for K-12 lesson planning

Woonhee Sung, Heejung An

Article 105375


 [View PDF](#) Article preview 

Research article *Open access*

Generative AI in initial teacher education: Exploring the alignment of perceptions and experiences of pre-service teachers and their teacher educators

Siv M. Gamlem, Samantha-Kaye Johnston, Synnøve Moltudal, Joshua McGrane, Therese N. Hopfenbeck

Article 105382

 [View PDF](#) Article preview 

Research article Full text access

A mixed-methods study on the role of a professional development program in shifting teaching self-efficacy, confidence, practices, knowledge, and need for support of K-12 educators teaching multilingual learners

Bitá Moradi, Adrian Pasquarella, Nigel A. Caplan, Samantha Shewchuk, Jamie Janick

Article 105351


 [View PDF](#) Article preview 

Research article Full text access

Team teaching or solo teaching? Evidence from a crossover experiment on the effects of team teaching on student achievement

Dries De Weerd, Mathea Simons, Elke Struyf

Article 105403



 [View PDF](#) Article preview 

Research article Full text access

Mathematics Teacher Educators’ noticing across professional backgrounds: Patterns of selectivity and micro-expertise

Mehmet Fatih Ozmantar, Tuğba Hangül Demirci, İlyas Yavuz, Gülay Ağaç

Article 105404



 [View PDF](#) Article preview 

Research article Full text access

The longitudinal association between pre-service teachers' social-emotional competence and career adaptation: A three-wave cross-lagged analysis during the teaching internship period

Yi Sun, Xuqun You

Article 105402

 [View PDF](#) Article preview 

Research article Full text access

Aspects of quality teaching for L2 students in Nordic lower secondary classrooms

Hermína Gunnþórsdóttir, Maria Ahlholm, Anna Lindholm, Line Krogager Andersen, ... Anna Slotte

Article 105406

 [View PDF](#) Article preview 

Research article *Open access*

Scaffolding and Triggering: Teachers' questions and children's response patterns during digital storytelling activities in preschool

Sofije Shengjergji, Jenny Myrendal, Niklas Pramling

Article 105407



 [View PDF](#) Article preview 

Research article Full text access

Directional ordering of positive teacher emotions and sense of efficacy: Within- and between-person perspectives

Irena Burić, Barbara Balaž, Mara Šimunović

Article 105394

 [View PDF](#) Article preview 

Research article *Open access*

Teacher educators' mentoring competence—commonalities and distinctions in supporting learning to teach

Xuewei Wang, J. Husu, A. Toom

Article 105408



 [View PDF](#) Article preview 

Research article Full text access

Enactment of racial literacies among early-career teachers with critical preparation

Margery Gardner

Article 105395

 [View PDF](#) Article preview 

Research article Full text access

Transforming Physical Education teaching through “MotivaDosEF”: A circumplex model-based training program with benefits for teachers and students

Javier García-Cazorla, Luis García-González, Javier Sevil-Serrano, Carlos Mayo-Rota, ... Ángel Abós

Article 105399

 [View PDF](#) Article preview 

Research article Full text access

Neuromyths in education: Comparing perceptions between pre-service and in-service teachers

Erika Wauthia, Romain Beauset, Denis Bertieaux, Natacha Duroisin

Article 105400

 [View PDF](#) Article preview 

Review Articles

Review article Full text access

How to improve teachers’ noticing effectively: A meta-analysis of teacher noticing interventions

Yinghan Dong, Guang Li, Bo Hu, Yingjie Jiang

Article 105358

 [View PDF](#) Article preview 

Review article Open access

Developing teacher AI competence: A systematic review of beliefs, professional learning, and cultural factors

Xinyan Zhou, Zsolt Lavicza, Thomas K.F. Chiu

Article 105384

 [View PDF](#) Article preview 

[< Previous vol/issue](#)

[Next vol/issue >](#)

About this publication

ISSN: 0742-051X

Copyright © 2026 Elsevier Ltd. All rights are reserved, including those for text and data mining, AI training, and similar technologies.

Volume 35 Number 1 February 2026

ISSN 1475-939X

Technology, Pedagogy and Education

Included in Social Sciences
Citation Index™

 **Routledge**
Taylor & Francis Group

Sample our
Education
Journals
>> [Sign in here](#) to start your access
to the latest two volumes for 14 days



Technology, Pedagogy and Education, Volume 35, Issue 1 (2026)

Subscribe to updates

Stay informed when new research is published in this journal

New content alerts

[See all volumes and issues](#)

[Share](#)

[<](#) **Volume 35, 2026** **Vol 34, 2025** **Vol 33, 2024** [>](#)

[<](#) Issue [>](#)

1



Browse by section (All) | v



Display order (Default) | v



[Download citations](#) [Download PDFs](#) [Download issue](#)

Research Article



Article

Low tech-barrier virtual reality content creation for cultural heritage education: learning outcomes and pedagogy >

Xiao Hu & Jeremy Tzi-Dong Ng

Pages: 1-28

Published online: 06 Jun 2025

1568	1	0
Views	CrossRef citations	Altmetric



○ Article
The exposure to the VR environment and prospective teachers' opinions about it: a pre- and post-exposure analysis >

Daniel Doz, Mitja Krajncan, Matija Jenko & Matej Vukovič

Pages: 29-44

Published online: 28 Apr 2025

118	0	0
Views	CrossRef citations	Altmetric

○ Article
A study on pre-service English teachers' perceptions of virtual reality to develop speaking skills >

Zeynep Çetin Köroğlu

Pages: 45-61

Published online: 01 May 2025

184	0	
Views	CrossRef citations	Altmetric

○ Article
The changing perceptions of virtual reality technology amongst elementary school teacher candidates >

Deniz Atal & Raziye Sancar

Pages: 63-81

Published online: 03 Jun 2025

105	0	
Views	CrossRef citations	Altmetric

- Article
Interactive technologies and student engagement in online higher education: a multidimensional analysis >

Seyum Getenet, Eseta Tualaulelei, Niharika Singh, Yosheen Pillay & Kerrie-Anne Hammermeister

Pages: 83-101

Published online: 13 May 2025

308

Views

2

CrossRef citations

Altmetric

Research Article

- Article
Who says school provides computer skills? Early ICT exposure and later skill perceptions – evidence from school and home environments in Ireland >

Míde Griffin, Gretta Mohan, Selina McCoy & Seán Lyons

Pages: 103-128

Published online: 25 May 2025

141

Views

0

CrossRef citations

Altmetric

- Article
The effect of a gamified flipped classroom model on reading comprehension and motivation in a primary school social studies course >

Ayla Çelik & Ayşe Derya Işık

Pages: 129-144

Published online: 27 May 2025

208

Views

0

CrossRef citations

Altmetric

- Article
Parents' navigation through remote learning in Vietnam >

495

Views

0

CrossRef citations

Altmetric

Explore articles

Latest

Open access

Most read

Most cited

Trending

Explore the most recently published articles

Engineering the future classroom: factors influencing the sustained use of XR technologies >

Zuheir N. Khlaif et al.

Article | Published online: 8 Feb 2026

Teachers' digital competence in basic vocational education training in the Basque Autonomous Community: the impact of personal and context-related factors >

Ane Zubizarreta Pagaldai et al.

Article | Published online: 8 Feb 2026

Reconceptualising digital portfolios in teacher education: postdigital and posthuman perspectives >

Helen Coker

Article | Published online: 31 Jan 2026

Reaching for community resilience in distance education: lessons learnt from top-tier American universities during the COVID-19 pandemic >

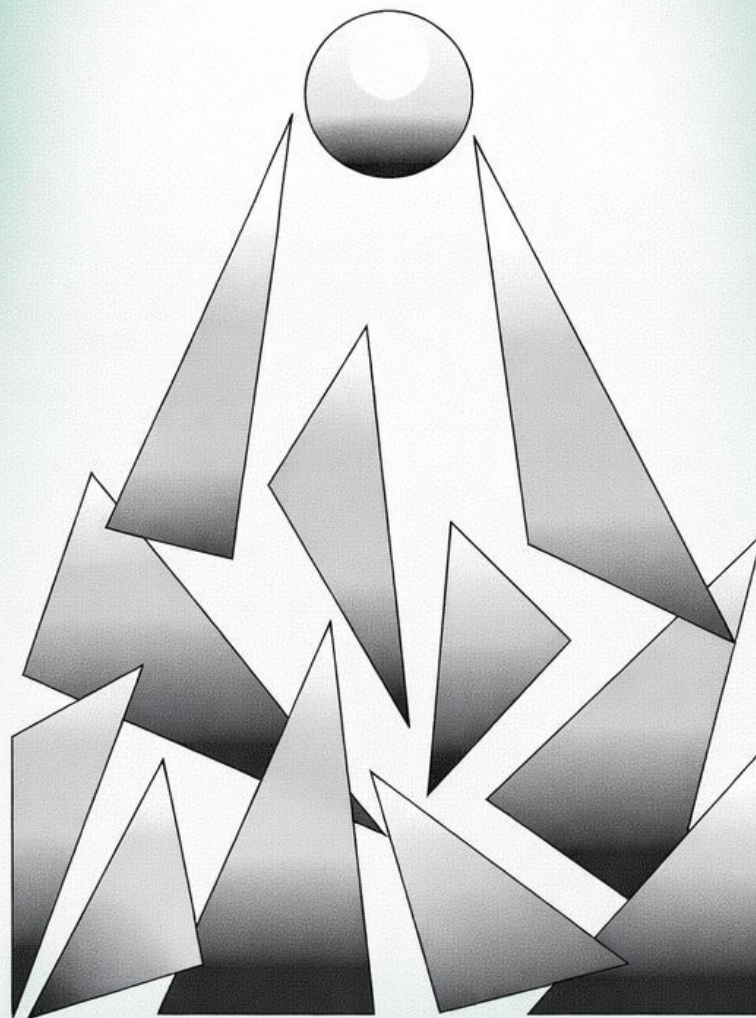
Zohreh Nosrat Kharazmi et al.

Article | Published online: 20 Jan 2026

SPECIAL ISSUE: Ethical Innovation for Business Transformation.

JOURNAL OF

HUMAN VALUES



MANAGEMENT CENTRE FOR HUMAN VALUES
INDIAN INSTITUTE OF MANAGEMENT CALCUTTA

VOLUME 32

NUMBER 1

JANUARY 2026

Read this journal **online**
mtf.agenbugenisea.gov/intermoxoco.comoochty
ISSN 0971-6658



Special Issue: Ethical Innovation for Business Transformation
Guest Editor: Laszlo Zsolnai

Contents

Introduction

Ethical Innovation for Business Transformation: Introduction to the
Special Issue 7
Laszlo Zsolnai

Articles

Earth as Shareholder 10
Michael J. Thate

Ecologically Conscious Food Production Systems 25
Andras Ocsai

Community-based Healthcare Organizations: Ethical Innovation for
Accessible Care 40
Tamas Veress

Coaching Sustainable, Sufficiency-based Innovation for SMEs: An Example
from Thailand 52
Wanna Prayukvong, Ninnet Ongarthaworn, Sirikul Laukaikul and Morris John Foster

Intrinsic and Extrinsic Motivation in Academic Management: An Alternative
Personalist Approach 67
Carlos Hoevel

Enacting the Transformational Dynamism of Civil Economy to Tackle Climate
Challenges 80
József Veress

विद्यया ऽ मृतमश्नुते



एन सी ई आर टी
NCERT

LIBRARY AND DOCUMENTATION DIVISION
NATIONAL INSTITUTE OF EDUCATION
National Council of Educational Research & Training
Sri Aurobindo Marg, New Delhi - 110016
Phone: 011-26592317 E-mail: library-nie@ncert.nic.in