
Universitatea de Vest din Timișoara
Departamentul de Științele Educației
Institutul Român de Educație a Adulților

*Journal of Educational Sciences / Revista de Științe ale
Educației* An XX Nr. 1(39) 2019

Editura Universității de Vest

ISSN 1454 – 7678 (Print) ISSN 2457 – 8673 (Online)



Journal of Educational Sciences
20th Anniversary Issue
An XX Nr. 1(39) 2019

ISSN 1454 – 7678 (Print) ISSN 2457 – 8673 (Online)

Journal published by

WEST UNIVERSITY OF TIMISOARA,
DEPARTMENT OF EDUCATIONAL SCIENCES
and
ROMANIAN INSTITUTE FOR ADULT EDUCATION (IREA)

SCIENTIFIC BOARD

Rolf Arnold (University of Kaiserslautern), Muşata Bocoş (University Babeş-Bolyai, Cluj-Napoca), Lucian Ciolan (University of Bucharest), Mariana Craşovan (West University of Timisoara), Carmen Creţu (University “Alexandru Ioan Cuza”, Iaşi), Paolo Federighi (University of Florence), Ciprian Faturşnic (Institute of Education Sciences, Bucharest), Ramon Flecha (University of Barcelona), Alois Gherguţ (University “Alexandru Ioan Cuza”, Iaşi), Maria Gravani (Open University of Cyprus), Marian Ilie (West University of Timisoara), Paula Guimaraes (University of Lisbon), Georgeta Ion (Universitat Autònoma de Barcelona), Romiţă Iucu (University of Bucharest), Irina Maslo (University of Latvia), Balazs Nemeth (University of Pecs), Ekkehard Nuißl (German Institute for Adult Education Bonn), Alis Oancea (Oxford University), Ramona Paloş (West University of Timisoara), Emil Păun (University of Bucharest), Aleksandra Pejatovic (University of Belgrade) Dan Potolea (University of Bucharest), Mihai Predescu (West University from Timisoara), Simona Sava (West University of Timisoara), S.Y.Shah (International Institute of Adult and Lifelong Education, New Dehli) Bjarne Wahlgren (University of Aarhus), George Zarifis (University of Thessaloniki)

EDITORIAL BOARD

Simona Sava – Editor-in-chief, Co-editor for this anniversary issue
Anca Luştrea - Executive Director; Co-editor for this anniversary issue
Ioana Dârjan – Communication and indexing; Loredana Al Ghazi - Peer Review Coordinator
Claudia Borca – Editorial secretary. Ion Al. Dumitru –Former editor-in-chief.
Bd. V. Pârvan, no. 4, 300223 – Timișoara, Romania Tel. 0040 256 592
Tel/Fax: 0040 256 592 960 (Romanian Institute for Adult Education)
e-mail: resjournal@e-uvt.ro, <https://rse.uvt.ro/>

Contents

SIMONA SAVA, ANCA LUȘTREA
20 years celebrated by the Journal of Educational Sciences – insights, academic achievements and future prospects 5

20 YEARS OF RESEARCH IN EDUCATIONAL SCIENCES; GENERATIONAL CHANGE OF RESEARCHERS IN EDUCATION

Ramon FLECHA, Nerea GUTIERREZ, Laura RUIZ-EUGENIO
University education of the educational professionals: from the “edu-myths” to the social impact 21

Irina MASLO
*What we can learn from intergenerational collaboration in research?*33

Emil PĂUN, Simona SAVA
The reflective dimension of learning in adulthood 48

Paolo FEDERIGHI
Research methodology in adult learning and education 58

Laurențiu ȘOITU
Pedagogy of Communication. Intersections 74

RESERCHING EDUCATION IN SCHOOLS

Gabriela Domilescu
Entrepreneurship education in Romania. Realities and perspectives in secondary and high school 81

Dana CRĂCIUN
*Training future language teachers to educate the digital generation*90

Ovidiu BĂDESCU, Cristian Stan
Developing pupils' critical thinking by teaching mathematics 108