



84th International Scientific
Conference of the
University of Latvia 2026



LATVIJAS
UNIVERSITĀTE

Izglītības kvalitāte un skolotāju profesijas nākotnes perspektīvas / The Quality of Education and Future Perspectives for the Teaching Profession

Trešdiena, 2026. gada 15. aprīlī, plkst. 9.00
Zinātņu mājā 106. telpā, Jelgavas ielā 3, Rīga

Wednesday, 15 April 2026, 9.00 a.m
House of Science, Room 106, Jelgavas Street 3, Riga

Programme

9.00–9.15	Opening of the session. Chairperson Prof. Antra Ozola	
9.15–9.30	Linda Mihno Rita Kiseļova University of Latvia	Profiles of Low- and High-Performing Students in an International Comparison: TIMSS 2023 and PISA 2022
9.30–9.45	Jeļena Muhina University of Latvia; MoEs	Quality of Human Capital in Latvia: Skill Levels, Mismatches and Regional Differences (OECD PIAAC)
9.45–10.00	Aija Nīlendere Ireta Čekse University of Latvia	Is the Teacher Prepared for Multicultural Classroom? Teachers' Intercultural Competence and Pedagogical Collaboration
10.00–10.15	Antra Roskosa Diana Rupniece Riga Technical University	Multicultural Education as a Tool to Promote Foreign Students' Integration in the Context of Montessori Pedagogy
10.15–10.30	Marija Rimša Andrejs Geske University of Latvia	Associations Between Lower Secondary Students' Mathematics Performance and Remote Learning Experiences During the Covid 19 Pandemic
10.30–11.00	Coffee break, discussions	
11.00–11.15	Gatis Lāma Liga Aboltina Baiba Kalke University of Latvia	The Professional Experience of Mathematics Teachers in Promoting Students' Transversal Skills in Basic and Secondary Schools
11.15–11.30	Joseph Jack Horgan University of Latvia	Teachers' Media Literacy in the Age of AI: a Systematic Literature Review
11.30–11.45	Ligita Stramkale	Artificial Intelligence in Music Education in Primary and

	University of Latvia	Secondary School: A Systematic Literature Review
11.45–12.00	Juris Dzelme University of Latvia	Transformation of Society and Its Evaluation
12.00–12.15	Diana Fomenko Anita Pipere Daugavpils University	Human Needs in the Age of Algorithms: Student Motivation and AI Use in Upper Secondary Education
12.15–12.30	Fatma Yasli Sen Eskisehir Technical University	An Integrated DEA–Fuzzy Logic Framework for Curriculum Performance Evaluation
12.30–13.15	<i>Break and</i>	
	Poster presentations Chairperson Prof. Indra Odiņa	
	Simona Semjonova Indra Odiņa Ilze Mikelsons University of Latvia	Sense of Belonging in the Professional Identity of Male Teachers
	Liene Vītola University of Latvia	Integrating the PERMA Model to Enhance Teacher and Student Well-Being in 21st-Century Classrooms
	Agnese Saukuma Ilze Mikelsons University of Latvia	Novice Teachers' Perspective on Mentor Support in Strengthening Professional Identity
	Ilze Mikelsons Indra Odiņa Tatjana Bicjutko University of Latvia	Strengthening the Employability and Professional Identity of Teachers Aged 50+
	Tatjana Bicjutko Indra Odiņa University of Latvia	Pre-Service Language Teachers' Perceptions of AI Ethics and Digital Readiness: Insights from Latvia and Partner Countries
13.15–13.30	Fortunate Mugwaze University of Johannesburg	The Crisis of Academic Professionalism and the Quality of Education: Perspectives from African Higher Universities
13.30–13.45	Valērija Frolovičeva Linda Daniela University of Latvia	Conceptual Framework of Education 4.0: A Literature Review
13.45–14.00	Eva Strazdina Zanda Rubene University of Latvia	Framing Photography Educators' Perspective on the Responsible Use of AI Visual Tools
14.00–14.15	Elizabete Rebezova University of Latvia	Methodological Material for Practical Financial Literacy Learning for 8th Grade Social Studies Teachers
14.15–14.30	Ilze Šēnberga University of Latvia	The Impact of Digital Feedback Innovations on Student Academic Performance: A Pilot Study in a Latvian School
14.30–15.00	Coffee break, discussions	

15.00–15.15 **Julija Pasnaka**
University of Latvia

Immersive Technologies as Pedagogical Innovation in Culinary Education: A Systematic Literature Review

15.15–15.30 **Agija Dace Bidiņa**
Sanita Baranova
University of Latvia

The Integration of Teacher Well-Being into the Professional Development System

15.30–16.00 **Tatjana Bicjutko**
University of Latvia

Teacher Educators' Language Learning Biographies as Diagnostic Tools for Refining English Learning within Continuing Professional Development

16.00–16.15 **Ilze Ivanova**
Ilze Sumane
University of Latvia

Philosophying in Teaching Practice: Innovation for Quality Education and Future Competencies

16.15–16.30 **Conclusion, discussions**

