

Conference Annotations:

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PLEASE NOTE THAT LUNCH IS SERVED FROM 12:30 - 13:30. FROM 13:30 - 14:00 THE ROOMS WILL BE CLEANED AHEAD OF THE START OF THE NEXT SESSION.

Session A: 1

Time: 11:00-12:30

Location: Aula 12

**SINGLE PAPER: TACKLING CHALLENGES IN EARLY CHILDHOOD EDUCATION**

**Chair**

Idwer I Doosje, Universiteit Utrecht / Hogeschool Utrecht, Netherlands

**Preservation of a minority home language: A family language policy perspective in Southwest China**

Keang Ieng Vong, The University of Macau, China; Sio Fan (Lisa) Lam, University of Macau, Macao; Bing Wei, University of Macau, Macao

**Exploring Nature Worldviews in Environment-themed Children's Books Across Cultures**

Sabiha Üzüm, Middle East Technical University, Türkiye; Ceren Baser Kanbak, Middle East Technical University, Türkiye

**Overview of violence against children focusing on child disciplinary practices – A global scenario**

Shweta Hegde, Martin-Luther-Universität Halle-Wittenberg, Germany, Germany

Session A: 2

Time: 11:00-12:30

Location: Aula Máster 1

**SINGLE PAPER: READING COMPREHENSION**

**Chair**

Evropi Efthymiadou, Aristotle University of Thessaloniki, Greece

**Learning Context Moderates the Effects of Reading Medium on Comprehension and Metacomprehension**

Angelica Ronconi, University of Padova, Italy; Gianmarco Altoè, University of Padova, Italy; Lucia Mason, University of Padova, Italy

**Eye-movement patterns while reading a text with images in hearing and deaf children**

Adrián Solís-Campos, Universidad de Sevilla, Spain; Nadina Gómez-Merino, University of Valencia / Interdisciplinary Research Structure for Reading Research (ERI Lectura), Spain; Isabel R. Rodríguez-Ortiz, Universidad de Sevilla, Spain; David Saldaña, Universidad de Sevilla, Spain

**The Role of Executive Functions in Reading Performance of Deaf and Hearing Young Adults**

Marta Ortiz Gómez, Facultad de Psicología, Universidad de Sevilla, Spain; David Saldaña, Universidad de Sevilla, Spain; Fiona Kyle, Deafness, Cognition and Language (DCAL) Research Centre, University College London, United Kingdom; Ian C. Simpson, University of Granada, Spain; Isabel R. Rodríguez-Ortiz, Universidad de Sevilla, Spain

Session A: 3

Time: 11:00-12:30

Location: Aula Máster 2

**SINGLE PAPER: MULTICULTURAL EDUCATION**

**Chair**

Lore Bellemans, University Ghent, Belgium

**Conceptualizing Education for Sustainable Development in Urban Secondary Schools**

saphia zenasni, Vrije Universiteit Brussel (VUB), Belgium

**Exploring Students' Perceptions of Engaging in Anonymous Discussions in UK University Classrooms**

Peiyu Wang, University of Nottingham, United Kingdom

**Perceptions from Roma students regarding their sense of belonging to their school.**

Norma Salgado Orellana, Universidad Autónoma de Chile, Chile

Session A: 4

Time: 11:00-12:30

Location: Aula 5

**POSTER PRESENTATION: PRE-SERVICE TEACHERS' PROFESSIONAL DEVELOPMENT****Chair**

Denis Moynihan, Dublin City University, Ireland

**Why Voluntary Teach? The Motivation of Volunteer Student Teachers to Enter the Teaching Profession**

Yingying HE, University of Helsinki, Finland; Katrína Maaranen, University of Helsinki, Finland; Kirsi ja Tirri, University of Helsinki, Finland

**Difficulties and support during an inquiry practicum: Pre-service teachers and mentors' experiences.**

Natalia Contreras, Universitat Ramon Llull - Blanquerna, Spain; Eva Liesa, Ramon Llull University, Spain; Paula Mayoral Serrat, Ramon Llull University, Spain; Montserrat Alguacil, Ramon Llull University, Spain

**Teachers' new approach to Physical Literacy in Early Childhood Education**

Vilija Gerasimovičienė, Vilniaus kolegija | Higher Education Institution, Faculty of Pedagogy; Mykolas Romeris University, Lithuania

**Early career teachers' professional agency in the classroom in Finland and China**

Liyuan E, University of Helsinki, Finland

**Does pre-service teachers' gaze in the classroom reflect their attitudes towards gender?**

Sylvia Gabel, University of Augsburg, Germany; Alijagic Aldin, University of Augsburg, Germany; Özün Keskin, University of Augsburg, Germany; Andreas Gegenfurtner, University of Augsburg, Germany

**Gender Inequalities among In-Service and Pre-Service Teachers in STEM**

Özün Keskin, University of Augsburg, Germany

Session A: 5

Time: 11:00-12:30

Location: Aula 1

**ROUNDTABLE: TEACHER COMPETENCIES AND SKILLS****Chair**

Lisa Hirzler, Pädagogische Hochschule Heidelberg, Germany

**Teacher competencies from the perspective of primary school children – a mixed-methods study**

Lisa Hirzler, Pädagogische Hochschule Heidelberg, Germany

**Gender differences in teacher reactions to disruptive student behaviour? A video-based analysis**

Sophie Harms, Humboldt-Universität zu Berlin, Germany

Session A: 6

Time: 11:00-12:30

Location: Aula 4

**ROUNDTABLE: BEST OF JURE - ROUNDTABLE****Chair**

Natalia Molina Otero, University of Zurich, Switzerland

**The role of family characteristics in a motivation and achievement intervention study**

Lisa Benckwitz, IPN Leibniz Institute for Science Education, Germany; Bastian Carstensen, IPN - Leibniz Institute for Science and Mathematics Education, Germany

**Transfer from simulation to reality: A novel approach to teach airway management in mountain rescue.**

Stefan Hanus, University of Regensburg, Germany; Helen Jossberger, University of Regensburg, Germany; Hans Gruber, University of Regensburg, Germany

**Scientific accompaniment of school reforms using mixed-methods designs**

Marina Grgic, Pädagogische Hochschule Bern, Switzerland

Session A: 7

Time: 11:00-12:30

Location: Aula 11

**ROUNDTABLE: TECHNOLOGY-ENHANCED LEARNING AND INSTRUCTION****Chair**

Joy Muth, University of Vienna, Austria

**Development of a gamified educational tool to train about climate change**

Sara Torre, University of Bari, Italy

**A proposed intervention study to measure the impact of chatbots on student learning**

Rasmus Hansen, Aarhus University, Denmark

**Does What Can Be Seen of the Instructor Matter? Instructor Video Visuals in Multimedia Learning**

Yu-Jr Lan, Kyoto University, Japan; Emmanuel Manalo, Kyoto University, Japan

Workshops I: 1

Time: 14:00-15:30

Location: Aula 13

**JURE 2024 WORKSHOP: WRITING A SUCCESSFUL RESEARCH FUNDING APPLICATION**

**Writing a successful research funding application**  
Jo Van Herwegen, UCL Institute of Education, United Kingdom

Workshops I: 2

Time: 14:00-15:30

Location: Aula 14

**JURE 2024 WORKSHOP: IMPROVING RESEARCH RIGOUR WITH REGISTERED REPORTS**

**Improving research rigour with Registered Reports**  
Zoltan Dienes, University of Sussex, United Kingdom

Workshops I: 3

Time: 14:00-15:30

Location: Aula Máster 1

**JURE 2024 WORKSHOP: MIXED-METHODS WORKSHOP**

**Mixed-Methods Workshop**  
Andreas Gegenfurtner, University of Augsburg, Germany

Workshops I: 4

Time: 14:00-15:30

Location: Aula Máster 2

**JURE 2024 WORKSHOP: SCAFFOLDING INTERCULTURALISM IN OUR SCHOOLS AND CLASSROOMS**

**Scaffolding interculturalism in our schools and classrooms**  
Christina Hajisoteriou, University of Nicosia, Cyprus

Session B: 1

Time: 16:00-17:30

Location: Aula 1

**SINGLE PAPER: TEACHING PRACTICES AND SUPPORT FOR SELF-REGULATED LEARNING**

**Chair**

Venance Timothy, University of Dar es Salaam, United Republic of Tanzania

**Exploring teacher professional vision for student self-regulated learning support in the classroom**

Kateryna Horlenko, Vytautas Magnus University, Lithuania; Lina Kaminskiene, Vytautas Magnus University, Lithuania

**Optimizing the teaching process: Homework and self-regulation learning of students**

Tania Vieites, Universidad Complutense de Madrid, Spain; Rocío González-Suárez, Universidad de La Coruña, Spain; Fátima Díaz Freire, University of A Coruña, Spain; Susana Rodríguez, University of A Coruña, Spain

**Re-examining SRL writing: exploring the nexus of motivation, revised SRL strategies and performance**

Xiaoqi Jin, Zhejiang University, China; Jing Wang, Zhejiang University, China

Session B: 2

Time: 16:00-17:30

Location: Aula 4

**SINGLE PAPER: THE IMPACT OF COMMUNICATION SKILLS ON MOTIVATION AND PERFORMANCE****Chair**

Martina Lattanzi, Università Vita-Salute San Raffaele, Italy

**Engaging messages, students' motivation to learn and performance: The role of emotional intensity**

Samuel Falcon, University of Las Palmas de Gran Canaria, Canary Islands; Jesús Alonso, University of Las Palmas de Gran Canaria, Spain; Jaime Leon, University of Las Palmas de Gran Canaria, Spain

**Encouraging target language use and linguistic risk-taking during short-term-residence-abroad.**

Sebastian Windisch, University of Santiago de Compostela + Universität Wien, Spain

**The Role and Types of Communication in PhD-Students-Supervisor Interactions: A Systematic Review**

Danila Pavliuk, Higher School of Economics (HSE), Russian Federation

Session B: 3

Time: 16:00-17:30

Location: Aula 14

**SINGLE PAPER: TEACHERS' WELLBEING****Chair**

Özün Keskin, University of Augsburg, Germany

**Emotions experienced by lateral entry teachers and their influence on their intention to quit**

Natalia Molina Otero, University of Zurich, Switzerland; Silja Rohr Mentele, University of Zurich, Switzerland; Sarah Forster-Heinzer, University of Teacher Education Lucerne, Switzerland; Doreen Flick-Holtzsch, University of Zurich, Switzerland

**A methodology to understand the dynamic of teacher's well-being with digital technologies**

Cécile Vassaux, UNIGE, Switzerland; Gaëlle Molinari, TECFA, Université de Genève, Switzerland; Joris Felder, Haute école pédagogique de Fribourg, Switzerland

**Fostering self-regulation and motivational beliefs in student teachers during long-term internships**

Hanna-Sophie Homann, Leuphana University Lueneburg, Germany

Session B: 4

Time: 16:00-17:30

Location: Aula Máster 1

**SINGLE PAPER: CLASSROOM INTERVENTIONS AND ASSESSMENT****Chair**

Farhad Razeghpour, Ruhr-University Bochum, Germany

**Formative assessment for enhancing students' text comprehension abilities: an experiment in Italy**

Elisa Guasconi, University of Bologna, Italy

**Exploring Students' Receptivity to Feedback: A Latent Profile Analysis**

Luca Bahr, Leibniz Institute for Science and Mathematics Education (IPN), Germany; Lars Höft, IPN - Leibniz Institute for Science and Mathematics Education, Germany; Jennifer Meyer, IPN - Leibniz Institute for Science and Mathematics Education, Germany; Thorben Jansen, IPN - Leibniz Institute for Science and Mathematics Education, Germany

**Empowering academic possible selves: An in class-intervention for vocational high school students**

Evropi Efthymiadou, Aristotle University of Thessaloniki, Greece; Eleftheria Gonida, Aristotle University of Thessaloniki, Greece

Session B: 5

Time: 16:00-17:30

Location: Aula Máster 2

**SINGLE PAPER: MOTIVATION AND SELF-REGULATED LEARNING**

**Chair**

Ana Lucia Urrea Echeverria, Facultad de psicología, Universidad de Sevilla, Spain

**Autonomy-supportive teaching, non-academic ICTs, and student motivation in English-language learning**

Joy Muth, University of Vienna, Austria; Marko Lüftenegger, University of Vienna, Austria

**Empowering The Underdogs: A Meta-Analysis of Feedback Effects on Self-Assessment Accuracy**

Lucas Liebenow, Leibniz Institute for Science and Mathematics Education (IPN), Germany; Fabian Schmidt, University of Hildesheim, Germany; Jennifer Meyer, Leibniz Institute for Science and Mathematics Education (IPN), Germany; Johanna Fleckenstein, University of Hildesheim, Germany

**Promoting study motivation and time management: A digital prevention program for STEM-students**

Lena Sofie Kegel, University of Münster, Germany; Anne Scheunemann, Ruhr-University Bochum, Germany; Sophie von der Mülbe, University of Augsburg, Germany; Jens Fleischer, Ruhr-University Bochum, Germany; Markus Dresel, University of Augsburg, Germany; Stefan Fries, University of Bielefeld, Germany; Detlev Leutner, University of Duisburg-Essen, Germany; Joachim Wirth, Ruhr-University Bochum, Germany; Carola Grunschel, University of Muenster, Germany

Session B: 6

Time: 16:00-17:30

Location: Aula 11

**POSTER PRESENTATION: DIVERSITY AND EQUITY IN SCHOOLS**

**Chair**

Niina Putkonen, University of Helsinki, Finland

**Socially Sensitive Topics in the Classroom: What Value Narratives are Teachers Subject to?**

Marius Bytautas, Vytautas Magnus University, Lithuania; Sigitas Daukilas, Vytautas Magnus University, Lithuania

**Investigating interaction patterns in secondary education classes with recent migrant students**

Shauny Seynhaeve, Ghent University, Belgium

**Exploring secondary school teachers' attitudes and practices: A survey on diversity and equity**

Katrien Hermans, Hasselt University, Belgium; Elke Emmers, Universiteit Hasselt, Belgium; Patrizia Zaroni, University of Hasselt, Belgium; Katrien Struyven, Hasselt University - UHasselt, Belgium

**Exploring the use of cultural diversity in challenge-based learning contexts**

Cassandra Tho, Wageningen University & Research, Netherlands; Yvette Baggen, Wageningen University & Research, Netherlands; Judith Gulikers, Wageningen University & Research, Netherlands; Perry den Brok, Wageningen University & Research, Netherlands

**Fostering academic language in the multilingual classroom through extensive listening**

Isabel Zins, University of Vienna, Austria

**The reality of educating preschool children from disadvantaged backgrounds**

Sonata Lazaunikiene, Vytautas Magnus University, Lithuania

Session B: 7

Time: 16:00-17:30

Location: Aula 5

**ROUNDTABLE: STUDIES IN HIGHER EDUCATION**

**Chair**

Lisa Hirzler, Pädagogische Hochschule Heidelberg, Germany

**Shaping the future? Career perspectives in the humanities**

Kirstine Terese Stoksted, Aarhus University, Denmark

**Unraveling the Roots of Belonging and Authenticity: A Qualitative Study of Students' Perspectives**

Anne-Roos Verbree, University Medical Center Utrecht, Netherlands; Leoniek Wijngaards-de Meij, University Utrecht, Netherlands; Gönül Dilaver, University Medical Center Utrecht, Netherlands; Marieke van der Schaaf, University Medical Center Utrecht / Utrecht University, Netherlands

Keynote I: 1

Time: 09:30-10:30

Location: Salón de Actos

**JURE 2024 KEYNOTE: READING ON SCREENS: INSIGHTS FROM THE LAB, THE SCHOOLS AND BEYOND****Chair**

Pablo Delgado, University of Sevilla, Spain

**Reading on screens: insights from the lab, the schools and beyond**

Ladislao Salmerón, University of Valencia, Spain

Session C: 1

Time: 11:00-12:30

Location: Aula 4

**SINGLE PAPER: CHALLENGES AND INNOVATIONS IN INSTRUCTIONAL DESIGN****Chair**

Federica Picasso, University of Trento (I), Italy

**Challenges and needs of corporate technical education and training – a case study**

Lisa Marie Wintersberg, Technical University of Munich, Germany; Daniel Pittich, Technical University of Munich, Germany

**Design Thinking in the Compulsory School's Handicraft Education**

Sanna Merikanto-Tolonen, University of Oulu - Faculty of Education and psychology, Finland; Jari Laru, University of Oulu, Finland; Megumi Iwata, University of Oulu, Finland; Kati Mäkitalo, University of Oulu, Finland

**Pension as a learning object: Design, testing and evaluation of a game-based learning environment**

Merve Suna, University of Mannheim, Germany; Ronja Baginski, University of Mannheim, Germany; Carmela Aprea, University of Mannheim, Germany

Session C: 2

Time: 11:00-12:30

Location: Aula 12

**SINGLE PAPER: TECHNOLOGY-ENHANCED LEARNING****Chair**

Hülya Aldemir, Universidad de Sevilla, Spain

**Examining the Digital Competence, and Intentions, of Pre-service Teachers to use Digital Technology**

Denis Moynihan, Dublin City University, Ireland

**Retrospective Note Prompts Support Learning From Video Tutorials**

Simon A. Schriek, Bielefeld University, Germany; Kirsten Berthold, Bielefeld University, Germany; Markus H. Hefter, Bielefeld University, Germany

**Instructor (para-)social presence in digital learning environment: Why? When? How often?**

Diana Pak, University of Zurich, Switzerland; Juliette Desiron, University of Zürich, Switzerland; Sascha Schneider, Institute of Education, University of Zurich, Switzerland

**Teachers' Perspectives of Parent-school Communication Using Technology: A Systematic Review**

Suzanne May Shwen Lee, The University of Hong Kong, Hong Kong; Lin Gao, The University of Hong Kong, Hong Kong; Cheng Yong Tan, The University of Hong Kong, Hong Kong; Ariel Qi An, The University of Hong Kong, Hong Kong

Session C: 3

Time: 11:00-12:30

Location: Aula 13

**SINGLE PAPER: CULTURAL DIVERSITY AND CITIZENSHIP EDUCATION****Chair**

Marius Bytautas, Vytautas Magnus University, Lithuania

**Islamic religious education as a weave with the past, the present and the future**

Niina Putkonen, University of Helsinki, Finland

**The multi-narrative history class: students' orientation in time and their diverse social identities**

G.M. van Gaans, University of Amsterdam, Netherlands

**Teachers views on pedagogical challenges during post-war return in Mosul**

Ricarda Derler, University of Graz, Austria; Heike Wendt, University of Graz, Austria; Lubab Zeyad Mahmood, University of Mosul, Iraq

Session C: 4

Time: 11:00-12:30

Location: Aula 14

**SINGLE PAPER: BYSTANDER DYNAMICS AND SOCIAL LEARNING THEORY****Chair**

Meeli Rannastu-Avalos, University of Tartu, Estonia

**Cyberhate's Bystanders: Examining the Influence of Social Learning Theory on Their Responses**

Esperanza Espino, Universidad Loyola Andalucía, Spain; Olga Jiménez-Díaz, Facultad de Ciencias de la Educación. Universidad de Sevilla, Spain; Joaquín A. Mora-Merchán, Universidad de Sevilla, Spain; Rosario Del Rey, Seville University, Spain

**Exploring Adolescent Bystander Profiles in Non-Consensual Sexting through Social Learning Theory**

Mónica Ojeda, Universidad de Sevilla, Spain; Daniela Villa Henao, Facultad de Ciencias de la Educación. Universidad de Sevilla, Spain; Joaquín A. Mora-Merchán, Facultad de Ciencias de la Educación. Universidad de Sevilla, Spain; Rosario Del Rey, Seville University, Spain

**Factors influencing cyberbullying bystanders' responses: A Test of Bandura's Social Learning Theory**

Ana Alcántara, Facultad de Ciencias de la Educación. Universidad de Sevilla, Spain; Rosario Del Rey, Seville University, Spain; José A. Casas-Bolaños, Universidad de Córdoba, Spain; Joaquín A. Mora-Merchán, Facultad de Ciencias de la Educación. Universidad de Sevilla, Spain

Session C: 5

Time: 11:00-12:30

Location: Aula 5

**POSTER PRESENTATION: ENHANCING LEARNING THROUGH INNOVATIVE STRATEGIES****Chair**

Dimitrios Moustakas, Aristotle University of Thessaloniki, Greece

**Improving secondary science assessment with a diagnostic toolkit**

Florian Stern, University of Geneva, Switzerland; Andreas Müller, University of Geneva, Switzerland; Sebastien Roch, University of Geneva, Switzerland

**Who benefits the most? The interaction of interleaved practice and prior knowledge.**

Maria Danzlock, Universität Kassel, Germany; Martin Hänze, University of Kassel, Germany; Roland Berger, Universität Osnabrück, Germany

**Exploring Social Dimensions of a Personalized Learning Environment**

Jose Maria Carazo Abolafia, Universidad de Navarra, Spain; Priya Sharma, The Pennsylvania State University, United States; Angel Sobrino, Universidad de Navarra, Spain

**Challenge-based Learning for Social Entrepreneurship Education in Vocational Schools**

Selina Michel, Technical University Munich, Germany; Manuel Förster, Technische Universität München (TUM), Germany

**Exploring the Impact of Professional Learning Networks: A Systematic Literature Review**

Ariadne Warmoes, Vrije Universiteit Brussel (VUB), Belgium; Iris Decabooter, Hasselt University, Belgium; Katrien Struyven, Hasselt University - UHasselt, Belgium; Els Consuegra, Vrije Universiteit Brussel, Belgium

**Pre-service teachers' futures consciousness**

Iina Hyyppä, University of Helsinki, Finland; Antti Laherto, University of Helsinki, Finland; Ilona Södervik, University of Helsinki, Finland; Heidi Krzywacki, University of Helsinki, Finland

**Collaborative Action Research for Critical-Thinking-Infused English Class in Japanese High Schools**

Yukari Abe, Kyoto University, Japan; Emmanuel Manalo, Kyoto University, Japan



Session C: 6

Time: 11:00-12:30

Location: Aula 11

**POSTER PRESENTATION: MOTIVATION, EMOTION AND AFFECT****Chair**

Ceren Baser Kanbak, Middle East Technical University, Turkiye

**A conceptual re-work of early career academic experiences of teaching and work through Perezhivanie.**

Felipe Sanchez, Lancaster University, Chile

**A methodological discussion of Joint Poetic Transcription for researching learning experiences.**

Felipe Sanchez, Lancaster University, Chile

**Overclaiming one's own teaching practice – Development of a new measure**

Roman Zviagintsev, University of Vienna, Austria

**The Psychometric Evidence of the Revised Version of the Adapted Emotional Intelligence Questionnaire**

Ijtihadi Kamilia Amalina, University of Szeged, Doctoral School of Education, Indonesia

**Competition as a Design Feature of an Immersive Virtual Reality Learning Environment**

Charlotte Diekmann, Bergische University Wuppertal, Germany; Claudia Schrader, Bergische Universität Wuppertal, Germany

**To Choose or not to Choose: On the Impact of a Choice Option for Feedback in Digital Assessment**

Livia Kuklick, IPN - Leibniz Institute for Science and Mathematics Education, Germany

Workshops II: 1

Time: 14:00-15:30

Location: Aula 13

**JURE 2024 WORKSHOP: FROM FREQUENTIST TO BAYESIAN STATISTICS****From frequentist to Bayesian statistics**

Manuel Perea, University of Valencia / Interdisciplinary Research Structure for Reading Research (ERI Lectura), Spain

Workshops II: 2

Time: 14:00-15:30

Location: Aula 14

**JURE 2024 WORKSHOP: SCIENCE COMMUNICATION AND EARLY CAREER RESEARCHERS****Science communication and early career researchers**

Michael S. C. Thomas, Birkbeck, University of London, United Kingdom

Workshops II: 3

Time: 14:00-15:30

Location: Aula Máster 1

**JURE 2024 WORKSHOP: PUBLISHING IN SCHOLARLY JOURNALS****Publishing in scholarly journals**

Hans Gruber, University of Regensburg, Germany; Ann Corney, Elsevier Ltd, United Kingdom

Workshops II: 4

Time: 14:00-15:30

Location: Aula Máster 2

**JURE 2024 WORKSHOP: REVIEWING SCIENCE: WHY, HOW, AND WRITING IT UP****Reviewing science: why, how, and writing it up**

Helge I. Strømsø, University of Oslo, Norway

Session D: 1

Time: 16:00-17:30

Location: Aula 1

**SINGLE PAPER: ONLINE LEARNING STRATEGIES****Chair**

Sophie Harms, Humboldt-Universität zu Berlin, Germany

**Effects of practice testing and feedback on learners' performance in a Massive Open Online Course**

Mi Jin Park, The CUNY Graduate Center, United States; Maria Janelli, Scratch Foundation, United States; Anastasiya A. Lipnevich, CUNY Graduate Center, United States; Terrence Calistro, CUNY Graduate Center, United States; Felix J. Eßer, CUNY Graduate Center, United States

**Deciphering Digital Dynamics: Cluster Analysis of Engagement Patterns in an Influencer Community**

Stephanie Bowles, Penn State, United States

**Investigating the Influence of Training Difficulty on the Learning Outcomes of Medical Students**

Erva Nihan Kandemir, Ecole Normale Supérieure, PSL University, CNRS, France; Jill-Jênn Vie, Soda team, Inria Saclay, France; Adam Sanchez-Ayte, Université Numérique en Santé et Sport (UNESS), France; Olivier Palombi, Université Grenoble Alpes, Grenoble INP, CNRS, Inria, LIG, France; Franck Ramus, École Normale Supérieure, PSL University, EHESS, CNRS, France

Session D: 2

Time: 16:00-17:30

Location: Aula 5

**SINGLE PAPER: LARGE-SCALE ASSESSMENTS AND THE ECONOMICS OF EDUCATION****Chair**

Melina Agha, Europa-Universität Flensburg, Germany

**A comprehensive bibliographical overview of PISA gender gap research**

Jonas Stampka, University Heidelberg, Germany; Nina Jude, University Heidelberg, Germany; David Kaplan, University of Wisconsin-Madison, United States

**Distinguishing Economic and Political Literacy and their Self-Efficacy: An External Validation Study**

Nina Welsandt, University of Duisburg-Essen, Germany

**Digital Competence and Beyond: Exploring Student Success Patterns in PISA 2018 and 2022**

Maren Müller, Centre for International Student Assessment (ZIB), Technical University of Munich, Germany; Doris Lewalter, Technical University of Munich (TUM), Germany; Jennifer Diedrich, TU München / ZIB / PISA, Germany

Session D: 3

Time: 16:00-17:30

Location: Aula 12

**SINGLE PAPER: BEST OF JURE - PAPER****Chair**

Sabiha Üzüm, Middle East Technical University, Türkiye

**Reading as a Leisure Activity and tool for Well-Being (Views from Deaf and Hearing Students)**

Zhuzhuna Gviniashvili, Åbo Akademi University, Finland

**Gender differences (or similarities?) in Math achievement, metacognition, motivation & emotions**

Dimitrios Moustakas, Aristotle University of Thessaloniki, Greece; Eleftheria Gonida, Aristotle University of Thessaloniki, Greece

**Unravelling the Role of Social, Emotional, and Behavioral Skills on High School Students' Engagement**

Gerardo Pellegrino, University of Padova, Italy; Tommaso Feraco, University of Padova, Italy; Chiara Meneghetti, University of Padova, Italy; Barbara Carretti, University of Padova, Italy

Session D: 4

Time: 16:00-17:30

Location: Aula 14

**SINGLE PAPER: SOCIAL AND EMOTIONAL DEVELOPMENT IN PRIMARY EDUCATION****Chair**

Maria Anastasou, University of Cyprus, Cyprus

**Boosting primary school classroom climate: the role of social-emotional skills and peer relatedness**

Benedetta Zagni, University of Padua - Italy, Italy; Sara Scrimin, University of Padova, Italy; Mark Van Ryzin, University of Oregon, United States; Dario Ianes, Free University of Bolzano, Italy

**Linking school climate and students' social and emotional skills: A secondary analysis of OECD data**

Catarina Castro, University Institute of Lisbon (ISCTE-IUL), Portugal; Maria Clara Barata, University of Coimbra, Portugal; Joana Dias Alexandre, University Institute of Lisbon (ISCTE-IUL), Portugal

**Parental involvement and students' cognitive and behavioral engagement**

Tania Vieites, Universidad Complutense de Madrid, Spain; Sara Fernández Devesa, Universidad de La Coruña, Spain; Maria Cabana Bedoya, Universidad de La Coruña, Spain; Susana Rodríguez, University of A Coruña, Spain

Session D: 5

Time: 16:00-17:30

Location: Aula Máster 2

**SINGLE PAPER: LEARNING AND DEVELOPMENT IN EARLY CHILDHOOD****Chair**

Theresa Bauer, Technical University of Munich, Germany

**Bilingual Preschoolers' Executive Function, and its Relation to Self-regulated Learning.**

Aleksandra Szczesny, Connecticut College, United States

**The impact of spatial skills on engineering in primary school children**

Jonas Schäfer, University of Kaiserslautern-Landau (RPTU), Germany; Timo Reuter, Rheinland-Pfälzische Technische Universität Kaiserslautern - Landau, Germany; Julia Karbach, Department of Psychology, University of Kaiserslautern-Landau, Germany; Miriam Leuchter, RPTU Landau, Germany

**(Re-)migration and international orientation as a resource for the participation of ECE in Kosovo**

Saranda Shabanxhaj, University of Graz, Institute of Education Research and Teacher Education, Austria; Heike Wendt, University of Graz, Austria

Session D: 6

Time: 16:00-17:30

Location: Aula 4

**POSTER PRESENTATION: MOTIVATION AND SELF-REGULATION IN STUDENTS AND TEACHERS****Chair**

Ariadne Warmoes, Vrije Universiteit Brussel (VUB), Belgium

**STEM Motivation at the End of the 8th Grade: A Latent Profile Analysis Approach**

Seppe Hermans, University of Antwerp, Belgium; Loan De Backer, University of Antwerp, Belgium; Peter Van Petegem, University of Antwerp, Belgium

**Students' Misconceptions of SRL and Their Lack of Knowledge Hinder Their Use of SRL Strategies**

Antonia Fischer, Goethe University Frankfurt, Germany; Charlotte Dignath, TU Dortmund University, Germany

**Using retrieval practice during SRL: The effect of the SRL growth mindset intervention and feedback**

Jingshu Xiao, Erasmus University Rotterdam, Netherlands; Martine Baars, Radboud University Nijmegen, Behavioural Science Institute, Netherlands; Kate Xu, Open University of the Netherlands, Netherlands; Julian Roelle, Ruhr University Bochum, Germany; Roman Abel, Ruhr University Bochum, Germany; Fred Paas, Erasmus University Rotterdam/University of Wollongong, Netherlands

**The role of teachers' agency in the relation between their motivation and school context perception**

Carolina Petronilho, Institute of Education - University of Lisbon, Portugal; Sofia Freire, Institute of Education - University of Lisbon, Portugal

**Revealing social dynamics in a dyadic collaborative discussion to promote teacher resilience**

Alba Vallés, University of Lleida, Spain; Marc Clarà, University of Lleida, Spain

**Does theoretical knowledge and cueing foster teacher noticing of disruptions and self-efficacy?**

Isabel Althen, German Institut for Adult Education, Germany; Jessica Fischer, German Institut for Adult Education, Germany; Martin Merk, Deutsches Institut für Erwachsenenbildung, Germany

**The influence of parametrised tasks on learners' judgements of learning**

Theresa Walesch, University of Education Karlsruhe, Germany; Anja Prinz-Weiß, University of Education Karlsruhe, Germany; Carolin Baumann, University of Education Karlsruhe, Germany; Samuel Merk, PH Karlsruhe, Germany

**POSTER PRESENTATION: INNOVATIVE APPROACHES IN EARLY AND PRIMARY EDUCATION**

**Chair**

Paula Barea-Arroyo, University of Seville, Spain

**(In)Visible: 5-6-year-old children's exploration of human body in integral educational context**  
Monika Kelpsiene, Vytautas Magnus University, Lithuania

**Before or after. On the emergence of social, cognitive and language features associated with CLIL**

Niels Planckaert, Ghent University, Belgium

**A comparison of general self-efficacy and specific self-efficacy among Flemish primary principals**

Lore Bellemans, University Ghent, Belgium; Geert Devos, University of Ghent, Belgium

Keynote II: 1

Time: 09:30-10:30

Location: Salón de Actos

**JURE 2024 KEYNOTE: LEARNING FROM MULTIPLE INFORMATION SOURCES: CHALLENGES AND POTENTIAL ADVANTAGES****Chair**

Madalin Deliu, University of Salamanca, Spain

**Learning from multiple information sources: Challenges and potential advantages**

Helge I. Strømsø, University of Oslo, Norway

Session E: 1

Time: 11:00-12:30

Location: Aula 1

**SINGLE PAPER: INCLUSIVITY IN HIGHER EDUCATION****Chair**

Zhuzhuna Gviniashvili, Åbo Akademi University, Finland

**Implemented UD strategies and their effectiveness today: What works in higher education?**

Liesbet Saenen, Universiteit Hasselt, Belgium; Katrien Hermans, Hasselt University, Belgium; Katrien Struyven, Hasselt University - UHasselt, Belgium; Elke Emmers, Universiteit Hasselt, Belgium

**Students' Sense of Belonging and Authenticity in Dutch Higher Education**

Anne-Roos Verbree, University Medical Center Utrecht, Netherlands; Marieke van der Schaaf, University Medical Center Utrecht / Utrecht University, Netherlands; Leoniek Wijngaards-de Meij, Utrecht University, Netherlands; Gönül Dilaver, University Medical Center Utrecht, Netherlands

**Doing the heavy lifting: The experiences of working-class professional service staff**

Jess Pilgrim, University of Bristol/University of Oxford, United Kingdom

Session E: 2

Time: 11:00-12:30

Location: Aula 4

**SINGLE PAPER: TEACHER CHALLENGES AND SUPPORT****Chair**

Moonika Teppo, University of Tartu, Estonia

**Practising Strengths, Weaknesses, or Both: Where Should Education Head?**

Boseok Kim, University of Cambridge, United Kingdom

**Challenges of Teachers in Vocational Schools: Effects on Well-Being, Job Satisfaction and Burnout**

Nina Marlene Sarochan, University of Mannheim, Germany; Max S. Lohner, University of Mannheim, Germany; Carmela Aprea, University of Mannheim, Germany

**Absent students' teacher social support profiles**

Suvi Kanerva, University of Helsinki, Finland; Risto Hotulainen, University of Helsinki, Finland; Sanna Oinas, University of Helsinki, Finland

Session E: 3

Time: 11:00-12:30

Location: Aula Máster 1

**SINGLE PAPER: TEACHING APPROACHES IN SCIENCE AND STEM****Chair**

Miriam Rivero-Contreras, University of Extremadura, Spain

**Can Students Apply Scientific Method in Science Projects: Document Analysis and Interviews Insights**

Venance Timothy, University of Dar es Salaam, United Republic of Tanzania

**Teacher Professional Development in STEAM Education: design principles, research trends and topics**

Juliana Abra Olivato, ISPA-Instituto Universitário (CIE - Center for Research in Education), Portugal; José Castro Silva, ISPA-Instituto Universitário, Portugal

**CANCELLED: Boosting Children's STEM Learning and Preschool Teacher Competencies (...)**

Lukas Schmitt, RPTU Kaiserslautern-Landau, Germany; Anke Maria Weber, University of Luxembourg, Luxembourg; Miriam Leuchter, RPTU Landau, Germany

Session E: 4

Time: 11:00-12:30

Location: Aula Máster 2

**SINGLE PAPER: IMMERSIVE TECHNOLOGIES AND AI****Chair**

Peiyu Wang, University of Nottingham, United Kingdom

**Digital Escape Games and Memory: Exploring their Impact on Theta Oscillations in the Hippocampus.**

Thomas Frøsig, Université Côte d'Azur, France

**Enhancing Primary Education: The Impact of Virtual Reality on Learning about the Water Cycle**

Josua Dubach, PHBern, University of Teacher Education, Switzerland; Sebastian Tempelmann, Institute for Research, &amp; Development, Germany; Corinna Martarelli, Distance Learning University Switzerland, Switzerland; Trix Cacchione, University of Teachereducation FHNW (PH FHNW), Switzerland

**Exploring Hong Kong first-year University students' use of GenAI tools**

Jin Huang, The Hong Kong Polytechnic University, Hong Kong

Session E: 5

Time: 11:00-12:30

Location: Aula 5

**POSTER PRESENTATION: LEARNING STRATEGIES AND TEACHER SUPPORT IN PRIMARY EDUCATION****Chair**

Stefan Hanus, University of Regensburg, Germany

**Parenthood in crisis - parents' perception of their role at school during the Corona pandemic**

Alicia Göthe, Universität Erfurt, Germany

**What do primary school students do, say and think in the process of understanding a text?**

Valentina Ronqui, Universidad Católica del Uruguay, Uruguay; Daniel Trias, Universidad Católica del Uruguay, Uruguay; Juan Antonio Huertas, Universidad Autonoma de Madrid, Spain

**The effect of visual reasoning on arithmetic word problem solving**

Ana-Maria Purcar, Babes-Bolyai University, Romania; Muşata-Dacia Bocoş, Babes-Bolyai University, Romania; Alexandra-Lucia Pop, College of Tourism Services "Napoca", Romania

**An integrated digital-paper intervention to enhance math skills through Executive Functions.**

Silvia Della Rocca, University of Florence, Italy; Costanza Ruffini, University of Florence, Italy; Camilla Chini, University of Florence, Italy; Giulia Lombardi, University of Florence, Italy; Annarita Monaco, University of Florence, Italy; Sara Campana, University of Florence, Italy; Chiara Pecini, University of Florence, Italy

**Development of self-regulated learning in the transitional period from primary to secondary school**

Jovita Matulaitienė, Vytautas Magnus University, Lithuania; Lina Kaminskiėnė, Vytautas Magnus University, Lithuania; Erno Lehtinen, University of Turku, Finland

**Student support in primary school – New insights on student-teacher-interaction**

Lukas Nebel, Pädagogische Hochschule Freiburg, Germany

Session E: 6

Time: 11:00-12:30

Location: Aula 11

**POSTER PRESENTATION: BEST OF JURE - POSTER****Chair**

Alba Vallés, University of Lleida, Spain

**Teacher for life? Quantitative research into the retention of first and second career teachers**

Jacob Van Belle, KU LEUVEN, Belgium; Mike Smet, KU Leuven, Belgium

**Conditions of competent bilingualism of primary school children in Germany**

Lisa Tinkl, Humboldt-Universität zu Berlin; Berlin Institute for Empirical Integration and Migration Research (BIM), Germany; Aileen Edele, Humboldt-Universität zu Berlin; Berlin Institute for Empirical Integration and Migration Research (BIM), Germany; Birgit Heppt, Humboldt-Universität zu Berlin, Germany

**AI-prompted peer feedback: Can an AI feedback coach enhance peer feedback quality?**

Rasmus Hansen, Aarhus University, Denmark; Christopher Neil Prilop, Aarhus University, Denmark; Tobias Alsted Nielsen, Aarhus University, Denmark

Session E: 7

Time: 11:00-12:30

Location: Aula 14

**ROUNDTABLE: TEACHING STRATEGIES AND CLASSROOM INTERACTION****Chair**

Liyuan E, University of Helsinki, Finland

**Developing a category system to identify adaptive teaching in elementary mathematics classrooms**

Anne-Kathrin Buttchereyt, Bergische Universität Wuppertal, Germany

**Promoting self-regulated learning through peer observation and feedback in secondary school students**

Anabela Caetano Santos, Aventura Social Associação; Universidade Aberta; ISCTE - Instituto Universitário de Lisboa, Portugal; Ana Mouraz, Laboratório de Educação à Distância e eLearning, Universidade Aberta, Portugal; Ana Cristina Torres, Centro de Investigação e Intervenção Educativas (CIEE), Faculdade de Psicologia e de Ciências da Educação, Portugal; Helena Silva, Departamento de Educação e Psicologia, Universidade de Trás-os-Montes e Alto Douro; Centro de Investigação e Intervenção Educativas da Universidade do Porto, Portugal; Artur Oliveira, Centro de Investigação e Intervenção Educativas (CIEE), Faculdade de Psicologia e de Ciências da Educação, Universidade do Porto, Portugal; Andréa Silva, Departamento de Educação e Psicologia, Universidade de Trás-os-Montes e Alto Douro, Portugal

**Exploring Self-Efficacy: Qualitative Insights on Feedback and Attributions.**

Charlotte Van Tricht, University of Antwerp, Belgium; David Gijbels, University of Antwerp, Belgium; Vincent Donche, University of Antwerp, Belgium

Workshops III: 1

Time: 14:00-15:30

Location: Aula 13

**JURE 2024 WORKSHOP: UTILIZING ARTIFICIAL INTELLIGENCE FOR THE SYNTHESIS OF EDUCATIONAL VIDEOS: A WORKSHOP****Utilizing Artificial Intelligence for the Synthesis of Educational Videos: A Workshop**

Kevin Ackermans, Open Universiteit, Department of Online Learning and Instruction, Netherlands

Workshops III: 2

Time: 14:00-15:30

Location: Aula 14

**JURE 2024 WORKSHOP: EFFECTIVE MEETING SKILLS****Effective Meeting Skills**

María García Serrano, University of Salamanca, Spain; Javier Rosales, University of Salamanca, Spain; Madalin Deliu, University of Salamanca, Spain

Workshops III: 3

Time: 14:00-15:30

Location: Aula Máster 1

**JURE 2024 WORKSHOP: CONFIRMATORY FACTOR ANALYSIS: APPLICATIONS IN EDUCATIONAL RESEARCH****Confirmatory Factor Analysis: Applications in Educational Research**

Ioulia Televantou, European University Cyprus, Cyprus

Workshops III: 4

Time: 14:00-15:30

Location: Aula Máster 2

**JURE 2024 WORKSHOP: PRACTICAL AND POLICY IMPLICATIONS OF RESEARCH****Practical and Policy Implications of Research**

Michael S. C. Thomas, Birkbeck, University of London, United Kingdom; Jo Van Herwegen, UCL Institute of Education, United Kingdom

Session F: 1

Time: 16:00-17:30

Location: Aula 12

**SINGLE PAPER: STUDENT WELLBEING AND DROPOUT INTENTIONS****Chair**

Yukari Abe, Kyoto University, Japan

**Intra-individual reciprocal relations between facets of study satisfaction and dropout intentions**

Anne Scheunemann, Ruhr-University Bochum, Germany; Theresa Wenker, University of Mannheim, Germany; Lisa Bülke, Hector Research Institute of Education Sciences and Psychology, Germany; Daniel Oliver Thies, Ruhr-University Bochum, Germany; Markus Dresel, University of Augsburg, Germany; Stefan Fries, University of Bielefeld, Germany; Detlev Leutner, University of Duisburg-Essen, Germany; Joachim Wirth, Ruhr-University Bochum, Germany; Carola Grunschel, University of Muenster, Germany

**Effects of a Positive Psychology Intervention on Student Well-being. A Person-centered Approach**

Jakob Schnell, University of Bern, Institute of Educational Science, Switzerland; Katja Saxer, University of Bern, Institute of Educational Science, Switzerland; Julia Mori, University of Bern, Switzerland; Tina Hascher, University of Bern, Institute of Educational Science, Switzerland

**Positivity's Power? Results of a student well-being intervention in secondary school in Switzerland.**

Katja Saxer, University of Bern, Institute of Educational Science, Switzerland; Jakob Schnell, University of Bern, Institute of Educational Science, Switzerland; Julia Mori, University of Bern, Switzerland; Tina Hascher, University of Bern, Institute of Educational Science, Switzerland

**Profiles and predictors of achievement, study satisfaction, and dropout intention within students**

Lena Sofie Kegel, University of Münster, Germany; Carola Grunschel, University of Muenster, Germany

Session F: 2

Time: 16:00-17:30

Location: Aula 13

**SINGLE PAPER: COMPETENCIES IN HIGHER EDUCATION****Chair**

Anne-Roos Verbree, University Medical Center Utrecht, Netherlands

**Lifelong Learning Competencies for Engineering Students**

Shan Tuyaeerts, KU LEUVEN, Belgium; Tinne De Laet, KU Leuven, Belgium; Lynn Van den Broeck, KU Leuven (BE), Belgium; Greet Langie, KU LEUVEN, Belgium

**The effectiveness of a teamwork reflection intervention on teamwork quality and competence in MSTs**

Roosmarijn van Woerden, Utrecht University, Netherlands; Merel van Goch, Radboud University, Netherlands; Iris van der Tuin, University Utrecht, Netherlands; Sandra Schruijer, Utrecht University, Netherlands

**Towards university teaching innovation: Digital Scholarship and assessment and feedback practices.**

Federica Picasso, University of Trento (I), Italy

Session F: 3

Time: 16:00-17:30

Location: Aula 14

**SINGLE PAPER: MATHEMATICS AND NUMERACY****Chair**

Valentina Ronqui, Universidad Católica del Uruguay, Uruguay

**Association between children's gendered activities, family organization and sex differences in maths**

Lilas Gurgand, Ecole Normale Supérieure, France; Alexandre Renac, Ecole Normale Supérieure, Université de Lyon 2, France; Hugo Peyre, Ecole Normale Supérieure, Montpellier University Hospita, France; Franck Ramus, Ecole Normale Supérieure, France

**Math Gender Gaps: What about future teachers' knowledge, confidence, anxiety and self-concept?**

Ana María Espinoza Catalán, Universidad de O'Higgins, Chile; Macarena Angulo, Universidad Diego Portales, Chile; David Maximiliano Gomez Rojas, Universidad de O'Higgins, Chile

**Solving realistic word problems in a meaningful way: The role of problem-embedding and prompts**

Andrea Wisenöcker, Johannes Kepler University Linz, Austria; Cornelia S. Große, Johannes Kepler University Linz, Austria, Austria



Session F: 4

Time: 16:00-17:30

Location: Aula Máster 2

**SINGLE PAPER: MATHEMATICS AND NUMERACY IN SECONDARY EDUCATION****Chair**

Vanessa Fernández-Torres, Facultad de Psicología,  
Universidad de Sevilla., Spain

**Unraveling the Interplay of Conceptual and Procedural Knowledge in Fractions among Middle Schoolers**

Bengi Birgili-Karabulut, MEF University, Turkiye; Firat Arda, MEF University, Turkiye; İpek Saralar-Aras, Ministry of National Education, Turkiye

**Mathematical proficiency and the advantage of organizing verbal information on a Working Memory Line**

Julie Vonck, Ghent University, Belgium; Jolien Moorkens, UGENT, Belgium; Wim Fias, Ghent University, Belgium; Jean-Philippe van Dijk, Ghent University and Thomas More University of Applied Sciences, Belgium

**Structural Equation Modelling: Associating Cognitive Factors to Mathematical Problem-Solving Skills**

Ijtihadi Kamilia Amalina, University of Szeged, Doctoral School of Education, Indonesia; Tibor Vidákovich, University of Szeged, Hungary

**ANNOTATIONS:**

PLEASE NOTE THAT THE PAPER ENTITLED "UNRAVELING THE INTERPLAY OF CONCEPTUAL AND PROCEDURAL KNOWLEDGE IN FRACTIONS AMONG MIDDLE SCHOOLERS" WILL NOT BE PRESENTED AT THE CONFERENCE, DUE TO THE INABILITY OF THE PRESENTER TO TRAVEL TO SEVILLA. YOU CAN VIEW THEIR PRESENTATION ON DEMAND IN THE CONFERENCE APP.

Session F: 5

Time: 16:00-17:30

Location: Aula 5

**POSTER PRESENTATION: TECHNOLOGY-ENHANCED LEARNING AND INSTRUCTION****Chair**

HIJJATUL Qamariah, University of Szeged, Hungary

**Socio-cognitive and emotional-motivatiol factors in studying with digital materials**

Annalisa Ventrella, University of Bari, Italy; Maria Beatrice Ligorio, Bari University, Italy

**Exploring Technology Integration in Upper Secondary School: A Latent Profile Analysis**

Chiara Antonietti, Swiss Federal University for Vocational Education and Training (SFUVET), Switzerland; Tessa Consoli, University of Zurich, Institute of Education, Switzerland; Maria-Luisa Schmitz, University of Zurich, Institute of Education, Switzerland; Alberto A.P. Cattaneo, Swiss Federal University for Vocational Education and Training, Switzerland; Philipp Gonon, University of Zurich - Institute of Educational Research, Switzerland; Dominik Petko, University of Zurich, Switzerland

**The role of technology in fostering self-regulated learning: A systematic literature review**

Anikó Bátor, Maastricht University, Netherlands; Simon Beausaert, Maastricht University, Netherlands; Bas Giesbers, Maastricht University, Netherlands; Alexandra Mihai, Maastricht University, Netherlands

**Enhancing learning environments with digital tools to promote self-regulated learning**

Barbara Hrabetz, Universität Regensburg, Germany

**Fostering Online Interaction**

Nanda van der Stap, Open University of the Netherlands, Netherlands; Theo van den Bogaart, HU University of Applied Sciences, Netherlands

**Empowering Vocational Students: A Research-Based Framework for Computational Thinking Integration**

Seppe Hermans, University of Antwerp, Belgium; Tom Neutens, Ghent University, Belgium; Francis wyffels, Ghent University, Belgium; Peter Van Petegem, University of Antwerp, Belgium

Session F: 6

Time: 16:00-17:30

Location: Aula 11

## POSTER PRESENTATION: EXPLORING LITERACY AND LANGUAGE ACQUISITION

**Chair**

Shweta Hegde, Martin-Luther-Universität Halle-Wittenberg, Germany, Germany

**Migration Background and Emergent Literacy Skills as Predictors of Reading and Spelling in Grade 2**

María Valcárcel Jiménez, Ludwig-Maximilians-Universität (LMU), Germany; Melike Yumus, Carl von Ossietzky University Oldenburg, Germany; Tina Schiele, Ludwig-Maximilians-Universität (LMU), Germany; Anna Mues, Ludwig-Maximilians-Universität (LMU), Germany; Frank Niklas, Ludwig-Maximilians-Universität (LMU), Germany

**Lexical competence influence on Reading and Spelling: Effects of enhancement on First-Grade children**

Alice Mercugliano, University of Florence, Italy; Lucia Bigozzi, Università di Firenze, Italy; Oriana Incognito, Università di Firenze, Italy

**Oral Language and Writing in Early Childhood and Primary Education: Empirical Studies Review**

Rubén Díaz-Tejedor, University of León, Spain, Spain; Olga Arias-Gundín, University of León, Spain

**Comparative analysis of instruction in transcription and planning, based in ICTs**

María del Carmen Álvarez Moreno, Universidad de León, Spain, Spain; Raquel Fidalgo, University of León, Spain, Spain; Mark Torrance, Nottingham Trent University, United Kingdom

**Critical literacy during the first year of primary school**

Desirée Fristedt, Department of Swedish, Sweden

**Students' Performance Goals as Predictors of Achievement in Language: A cusp Catastrophe model**

Georgia Stavropoulou, Aristotle University of Thessaloniki, Greece; Dimitrios Stamovlasis, Aristotle University of Thessaloniki, Greece

Session F: 7

Time: 16:00-17:30

Location: Aula 4

## POSTER PRESENTATION: UNDERSTANDING AND SUPPORTING LEARNERS WITH SPECIAL EDUCATIONAL NEEDS

**Chair**

Ana-Maria Purcar, Babes-Bolyai University, Romania

**All eyes on me! Stories comprehension and audiovisual integration in population with ASD**

Nadina Gómez-Merino, University of Valencia / Interdisciplinary Research Structure for Reading Research (ERI Lectura), Spain; Inmaculada Fajardo, University of Valencia, Spain; Alejandro Téllez, University and Polytechnic Hospital La Fe, Valencia, Spain; Marta Lizarán-Villalba, Health Research Institute La Fe, Valencia, Spain; Ana García-Blanco, Health Research Institute La Fe, University and Polytechnic Hospital La Fe, Valencia, Spain

**Learning and Generalisation of Pictograms in Minimally Verbal Autism: A Study with Eye Movements**

Gema Erena-Guardia, University of Seville, Spain; David Saldaña, Universidad de Sevilla, Spain

**Reading Comprehension and Executive Function in Autism Spectrum Disorder and Attention Disorders**

Paula Barea-Arroyo, University of Seville, Spain; Pablo Delgado, University of Sevilla, Spain; Gema Erena-Guardia, University of Seville, Spain; Vanessa Fernández-Torres, Facultad de Psicología, Universidad de Sevilla., Spain; Joaquín Ibañez-Alfonso, Layola Andalucía, Spain; Francisco Javier Moreno-Perez, University of Seville, Spain; Martina Micai, Istituto Superiore di Sanità, Italy; Juan José Navarro-Hidalgo, University of Seville, Spain; Miriam Rivero-Contreras, University of Seville, Spain; Adrián Solís-Campos, Universidad de Sevilla, Spain

**Teaching Novel Vocabulary with Enriched Multimedia to Young Deaf/Hard-of-Hearing Persons**

Hülya Aldemir, Universidad de Sevilla, Spain; David Saldaña, Universidad de Sevilla, Spain; Isabel R. Rodríguez-Ortiz, Universidad de Sevilla, Spain

**Interventions for Adults with Low Literacy Skills – Results from a Systematic Literature Review**

Moritz Butscheidt, German Institute for Adult Education - Leibniz Centre for Lifelong Learning, Germany

**The consideration of adaptive behavior in the assessment for special educational needs in Germany**

Melina Agha, Europa-Universität Flensburg, Germany; Steffen Siegemund-Johannsen, Institute of Special Education - Europa-Universität Flensburg, Germany

**G.I.F.T.E.D.: Games and Inclusion For Teacher Education**

Maria Margarida Frade dos Santos, Faculdade de Motricidade Humana - Universidade de Lisboa; ISAMB, FM/UL; CeIED - Centro de Estudos Interdisciplinares de Educação e Desenvolvimento, Universidade Lusófona; Aventura Social Associação, Portugal; Anabela Caetano Santos, Aventura Social Associação; Universidade Aberta; ISCTE - Instituto Universitário de Lisboa, Portugal; Roberta Renati, Noah Innovation for Health, Italy; Celeste Simões, Faculdade de Motricidade Humana - Universidade de Lisboa; ISAMB-FM/UL, Portugal; Paula Lebre, Faculdade de Motricidade Humana - Universidade de Lisboa (FMH-UL); INET-MD, FMH-UL, Portugal

SIG Invited Symposia: 1

Time: 09:00-10:30

Location: Aula 1

**JURE 2024 SIG INVITED SYMPOSIUM: THE INTERPLAY OF PEER RELATIONSHIPS AND STUDENT MOTIVATION****Chair**

Elisabeth Höhne, Leibniz Universität Hannover, Germany

**Organisers**

Elisabeth Höhne, Leibniz Universität Hannover, Germany; Alla Hemi, Bar Ilan University, Israel; Martin Daumiller, University of Augsburg, Germany

**Discussant**

Alla Hemi, Bar Ilan University, Israel

**The Essential Role of Peer Relationships in Students' Motivation During Adolescence**

Fabian Schimmelpfennig, University Greifswald, Germany; Diana Raufelder, University Greifswald, Germany

**Peer Relationships and Students' Achievement Goals - How are They Interconnected?**

Alla Hemi, Bar Ilan University, Israel; Nir Madjar, Bar-Ilan University, Israel; Yisrael Rich, Bar Ilan University, Israel; Martin Daumiller, University of Augsburg, Germany

**Academic Help-Seeking as Mediator Between Student Motivation and Dropout Intentions**

Elisabeth Höhne, Leibniz Universität Hannover, Germany; Lysann Zander, Leibniz Universität Hannover, Germany

**Associations of In-person and Online Social Achievement Goals Profiles and Psychological Illbeing**

Boreum Kim, Ball State University, United States; Sungok Serena Shim, Ball State University, United States

SIG Invited Symposia: 2

Time: 09:00-10:30

Location: Aula 5

**JURE 2024 SIG INVITED SYMPOSIUM: CIVIC AND CITIZENSHIP EDUCATION FOR DEVELOPING CIVIC COMPETENCES AMONG YOUTH: THEORY AND PRACTICE****Chairs**

Emilie Vandevelde, KU Leuven - University of Leuven, Belgium; Linde Stals, KU LEUVEN, Belgium

**Discussant**

Nina Welsandt, University of Duisburg-Essen, Germany

**Does political value (in)congruence in class facilitate open classroom climate?**

Venla Hannuksela, Tampere University, Finland; Josefina Sipinen, Tampere University, Finland; Miikka Korventausta, University of Turku, Department of Teacher Education, Finland

**The Conceptualization of Rational Political Trust among Flemish Young and Late Adolescents**

Linde Stals, KU LEUVEN, Belgium; Maria Magdalena Isac, University of Bath, United Kingdom; Ellen Claes, KU Leuven, Belgium

**Political self-efficacy development through political socialization**

Venla Hannuksela, Tampere University, Finland

**The Development of Pre-Service Teachers' Civic Education Cognition During Teacher Training**

Emilie Vandevelde, KU Leuven - University of Leuven, Belgium

SIG Invited Symposia: 3

Time: 09:00-10:30

Location: Aula 11

**JURE 2024 SIG INVITED SYMPOSIUM: EYE TRACKING IN EDUCATIONAL RESEARCH: HOW CAN WE UNDERSTAND THE UNDERLYING COGNITIVE PROCESSES?****Chair**

Kateryna Horlenko, Vytautas Magnus University, Lithuania

**Organiser**

Sylvia Gabel, University of Augsburg, Germany

**Discussant**

Sylvia Gabel, University of Augsburg, Germany

**Eye-Tracking Study on Signal Accessibility & Prior Knowledge Effects in Learning from Animation**

KILLYAM FORGE, University of Toulouse, CLLE, France; Julie Lemarié, University of Toulouse, CLLE, France; Pierre-Vincent Paubel, University of Toulouse, CLLE, France; Jean-Michel Boucheix, University of Bourgogne, Dijon, LEAD-CNRS, France

**Professional Vision in Belgian Teacher Trainers & Pre-Service Teachers**

Valérie DUVIVIER, Université de Mons, Belgium; Antoine Derobertmasure, Université de Mons, Belgium; Marc Demeuse, Université de Mons, Belgium

**Teachers' professional vision investigated through mobile eye tracking, CRR and survey data**

Maikki Pouta, University of Turku, Finland; Erno Lehtinen, University of Turku, Finland; Tuire Palonen, University of Turku, Finland

**Pre-service teachers' attitudes towards heterogeneity: Connections with their gaze behavior**

Sylvia Gabel, University of Augsburg, Germany; Alijagic Aldin, University of Augsburg, Germany; Özün Keskin, University of Augsburg, Germany; Andreas Gegenfurtner, University of Augsburg, Germany

SIG Invited Symposia: 4

Time: 09:00-10:30

Location: Aula 12

**JURE 2024 SIG INVITED SYMPOSIUM: CREATING SPACE FOR WORLDVIEW DIALOGUE IN RELIGIOUS AND WORLDVIEW EDUCATION****Chair**

Niina Putkonen, University of Helsinki, Finland

**Organiser**

Niina Putkonen, University of Helsinki, Finland

**Discussant**

Petra Juen, University of Innsbruck - Religious Education, Austria

**Interreligious Cooperation in Austrian School Context. A dynamic network of interwoven perspectives**

Petra Juen, University of Innsbruck - Religious Education, Austria

**Depiction of Judaism and Islam in religious school textbooks and the perception of young people**

Julia Hofmann, Universität Tübingen, Germany

**Worldview dialogue within "own religion". Perspectives on dialogue in Islamic religious education**

Niina Putkonen, University of Helsinki, Finland

SIG Invited Symposia: 5

Time: 09:00-10:30

Location: Aula 13

**JURE 2024 SIG INVITED SYMPOSIUM: CHALLENGES IN DOING RESEARCH WITH YOUNG CHILDREN****Chair**

Valentina Pagani, Università di Milano Bicocca, Italy

**Discussant**

Valentina Pagani, Università di Milano Bicocca, Italy

**The reliability of parents' statements on their child's well-being using the example of AID:A**

Inga Simm, German Youth Institute, Germany; Anja Linberg, German Youth Institute, Germany; Thorsten Naab, German Youth Institute, Germany; Susanne Kuger, German Youth Institute (DJI), Germany

**Language education in Society 5.0**

MACHIKO KOBORI, Hosei University, Japan; Junko Matsuzaki Carreira, Tokyo Keizai University, Japan; Shigyo Tomoko, Shiraume Gakuen University, Japan; Wan-lih Chang, Ann Shih-Chien University, Taiwan; Lung-Hsun Hsu, Shih-Chien University, Taiwan; Hui-Yu Huang, Gu-shan Elementary School, Taiwan; Ping-Ju Liu, Shi-chou Elementary School, Taiwan

**Data quality in a quantitative survey with 4-7-year-old children: German Good Child Care Act**

Inga Simm, German Youth Institute, Germany; Magdalena Molina Ramirez, German Youth Institute, Germany; Susanne Kuger, German Youth Institute (DJI), Germany

**The ISOTIS study on ECEC children's perspectives regarding inclusion**

Valentina Pagani, Università di Milano Bicocca, Italy

SIG Invited Symposia: 6

Time: 09:00-10:30

Location: Aula 14

**JURE 2024 SIG INVITED SYMPOSIUM: NAVIGATING UNCERTAINTY? - IMPLEMENTING INSTRUCTIONAL PRINCIPLES IN ILL-STRUCTURED DOMAINS****Chair**

Jasmin Lilian Bauersfeld, TU Dortmund University, Germany

**Organiser**

Jasmin Lilian Bauersfeld, TU Dortmund University, Germany

**Discussant**

Ouhao Chen, University of Leeds, United Kingdom

**Fostering preschoolers' competence to solve ill-structured problems through assessment for learning**

Joris Van Elsen, University of Antwerp, Belgium; Joke Torbeyns, KU Leuven, Belgium; Sven De Maeyer, Antwerp University, Belgium

**Effects of Problem-Solving Prior to Instruction on Professional Vision of Collaborative Learning**

Özün Keskin, University of Augsburg, Germany; Christina Wekerle, University of Augsburg, Germany; Lara Tar, University of Augsburg, Germany; Ingo Kollar, University of Augsburg, Germany

**How to Sequence Concepts and Video-Based Analysis to Develop Future Teachers' Professional Vision?**

Jasmin Lilian Bauersfeld, TU Dortmund University, Germany; Patricia Calles, University of Erfurt, Germany; Heike Hahn, University of Erfurt, Germany; Bernadette Gold, TU Dortmund University, Germany

**Persuasive Refutation Texts as Instructional Principle – Fostering Conceptual and Attitudinal Change**

Isabell Tucholka, TU Dortmund University, Germany; Madeleine Müller, University of Erfurt, Germany

Session G: 1

Time: 11:00-12:30

Location: Aula 1

**SINGLE PAPER: PRE-SERVICE TEACHER EDUCATION****Chair**

Anni silvola, University of Oulu, Finland

**Two Learning paradigms with online videos: Impact on preservice preschool teachers' self-efficacy**

Rongrong XU, The Education University of Hong Kong, Hong Kong; Alfredo BAUTISTA, The Education University of Hong Kong, Hong Kong; Weipeng YANG, The Education University of Hong Kong, Hong Kong

**Teacher Educators' Mentoring Expertise in Supervising Teaching Practicum**

Xuewei Wang, Faculty of Educational Science, University of helsinki, Finland; Jukka Husu, University of Turku, Finland; Auli Toom, University of Helsinki, Finland; Mikko Tiilikainen, University of Turku, Finland

**Fostering Resilience: Intervention with Learning Platform for Preservice Teachers**

Isabelle Krummenacher, Abteilung für Schul- und Unterrichtsforschung, Institut für Erziehungswissenschaft, Bern, Switzerland; Julia Mori, University of Bern, Switzerland; Tina Hascher, University of Bern, Institute of Educational Science, Switzerland; Irene Guidon, PHBern, Switzerland

Session G: 2

Time: 11:00-12:30

Location: Aula 4

**SINGLE PAPER: PRE-SERVICE TEACHERS' ATTITUDES AND BELIEFS****Chair**

Yingying HE, University of Helsinki, Finland

**Enhancing Pre-Service Teachers' Growth Mindset is Beneficial for Their Low-Achieving Students, too**

Katharina Asbury, Leibniz Institute for Science and Mathematics Education (IPN), Germany; Bastian Carstensen, Leibniz Institute for Science and Mathematics Education (IPN), Germany

**A contact intervention in university teacher training: Impacts on beliefs and inclusive instruction?**

Mia Hoffmann, Christian Albrechts Universität zu Kiel, Germany; Friederike Zimmermann, Kiel University, Germany; Sonja Krämer, Christian-Albrechts-University of Kiel, Germany

**Do Student Teachers Experience Self-Worth Threats in Computational Thinking?**

Vroni Barkela, University of Kaiserslautern-Landau (RPTU), Germany; Areum Han, University of Luxembourg, Luxembourg; Anke Maria Weber, University of Luxembourg, Luxembourg

Session G: 3

Time: 11:00-12:30

Location: Aula 5

**SINGLE PAPER: INCLUSIVE EDUCATION****Chair**

Sebastian Windisch, University of Santiago de Compostela + Universität Wien, Spain

**Understanding the Child with Autism Spectrum Disorder as a Learner in the Inclusive Classroom**

Julija Grigenaite, Vytautas Magnus University, Lithuania; Stefanija Ališauskienė, Vytautas Magnus University, Lithuania

**Implicit Motives in Informal STEM Education: Shaping Equitable Learning Spaces**

Jasmin Colakoglu, IPN Kiel, Germany; Anneke Steegh, Leibniz University Hannover, Germany; Ilka Parchmann, IPN Kiel, Germany

**"Only Amharic or leave quick!": Language education policy in the Western Tigray region of Ethiopia**

Merih Welay, University of Szeged, Hungary; Berhane Gerencheal, Aksum University, Ethiopia

Session G: 4

Time: 11:00-12:30

Location: Aula 11

**SINGLE PAPER: SELF-EFFICACY AND MOTIVATION IN MATHEMATICS****Chair**

Roosmarijn van Woerden, Utrecht University, Netherlands

**Promoting Students' Self-Efficacy through Different Digital Feedback Strategies in Mathematics**

Farhad Razeghpour, Ruhr-University Bochum, Germany

**The role of mathematical beliefs, utility value, self-efficacy in mathematics engagement**

Achmad Hidayatullah, University of Szeged, Doctoral School of Education, Hungary; Csaba Csikos, Institute of education, university of szeged, Hungary

**A critical ingredient of mathematics learning – Why does motivation matter from early grades?**

Maarja Sõrmus, University of Tartu, Estonia; Jelena Radisic, University of Oslo, Norway; Äli Leijen, University of Tartu, Estonia; Krista Uibu, University of Tartu, Estonia

Session G: 5

Time: 11:00-12:30

Location: Aula 13

**SINGLE PAPER: EDUCATIONAL TECHNOLOGIES FOR TEACHING****Chair**

Mariam Aljabaly, University of Helsinki, Finland

**Role of Teacher Ownership in Technology Integration in K-12 Education System.**

Bikash Chetry, Martin Luther University Halle-Wittenberg, Germany

**Tinkering as a Complement to Design in the Context of Technology Integration into Teaching**

Pirjo Mõttus, University of Tartu, Estonia; emanuele bardone, Institute of Education, University of Tartu, Estonia, Estonia; Maka Eradze, University of Foggia, Italy

**Robot-Assisted Intervention for Word Learning in Children with Autism Spectrum Disorder**

Ana Lucia Urrea Echeverria, Facultad de psicología, Universidad de Sevilla, Spain; Isabel R. Rodríguez-Ortiz, Universidad de Sevilla, Spain; David Saldaña, Universidad de Sevilla, Spain

Session G: 6

Time: 11:00-12:30

Location: Aula 14

**SINGLE PAPER: ADDRESSING EMOTIONAL CHALLENGES, ANXIETY AND STRESS****Chair**

Shauny Seynhaeve, Ghent University, Belgium

**Diverse Performance: Test Anxiety, Results and Perceived Difficulty**

Kristóf Lakatos, University of Szeged, Hungary

**Online Implementation Make a Difference in the Effects of a Mental Health Curriculum at Schools?**

Maria Margarida Frade dos Santos, Faculdade de Motricidade Humana - Universidade de Lisboa; ISAMB, FM/UL; CeIED - Centro de Estudos Interdisciplinares de Educação e Desenvolvimento, Universidade Lusófona; Aventura Social Associação, Portugal; Celeste Simões, Faculdade de Motricidade Humana, Portugal; Anabela Caetano Santos, Aventura Social Associação; Universidade Aberta; ISCTE - Instituto Universitário de Lisboa, Portugal; Paula Lebre, Faculdade de Motricidade Humana, Portugal; Ilaria Grazzani, University of Milano-Bicocca, Italy

**Students' patterns of math anxiety, enjoyment, boredom and performance**

Alina Pavlova, University of Oulu, Finland; Johan Korhonen, Åbo Akademi University, Finland; Hanna Jarvenoja, University of Oulu, Finland; Riikka Mononen, University of Oulu, Finland

Session G: 7

Time: 11:00-12:30

Location: Aula Máster 1

**SINGLE PAPER: MOTIVATION AND METACOGNITION****Chair**

Felipe Sanchez, Lancaster University, Chile

**Growth Mindset about Learning, and Ninth-Grade Students' Academic Performance**

Jenni Laurell, University of Helsinki, Finland; Kirsi ja Tirri, University of Helsinki, Finland; Kai Hakkarainen, University of Helsinki, Finland

**Testing the Effectiveness of an Individualized Assignment of Motivational Interventions**

Liene Brandhuber, Karlsruhe University of Education, Germany; Lisa Bülke, Hector Research Institute of Education Sciences and Psychology, Germany; Daniel Wiczorek, Eberhard Karls Universität Tübingen, Germany; Thorben Jansen, IPN – Leibniz Institute for Science and Mathematics Education, Germany; Benjamin Nagengast, Eberhard Karls Universität Tübingen, Germany; Cora Parrisius, Karlsruhe University of Education, Germany

**A conceptual analysis of goal setting and goal orientation: systematic literature review**

Kõue Heintalu, University of Tartu, Estonia; Katrin Saks, University of Tartu, Estonia

Workshops IV: 1

Time: 14:00-15:30

Location: Aula 13

**JURE 2024 WORKSHOP: COMBATING SOCIAL INJUSTICE WITH PSYCHOLOGICAL INTERVENTIONS****Combating Social Injustice with Psychological Interventions**

Paul O'Keefe, University of Exeter Business School, United Kingdom

Workshops IV: 2

Time: 14:00-15:30

Location: Aula 14

**JURE 2024 WORKSHOP: THE ETHICS OF ARTIFICIAL INTELLIGENCE IN EDUCATION****The ethics of Artificial Intelligence in Education**

Káska Porayska-Pomsta, University College London, United Kingdom

Workshops IV: 3

Time: 14:00-15:30

Location: Aula Máster 1

**JURE 2024 WORKSHOP: STRUCTURAL EQUATION MODELLING: APPLICATIONS IN EDUCATIONAL RESEARCH**

**Structural Equation Modelling: Applications in Educational Research**  
Ioulia Televantou, European University Cyprus, Cyprus

Workshops IV: 4

Time: 14:00-15:30

Location: Aula Máster 2

**JURE 2024 WORKSHOP: USING INTERNATIONAL LARGE SCALE ASSESSMENT DATA FOR RESEARCH**

**Using International Large Scale Assessment Data for Research**  
Johannes Naumann, University of Wuppertal, Institute for Educational Research, Germany

Session H: 1

Time: 16:00-17:30

Location: Aula 1

**SINGLE PAPER: TRANSITIONS TO THE WORKPLACE AND PROFESSIONAL GROWTH****Chair**

Suzanne May Shwen Lee, The University of Hong Kong, Hong Kong

**PhDs building careers beyond academia in Finland: the role of work-environment fit in career changes**

Laura Sundström, University of Helsinki, Finland; Lotta Tikkanen, University of Helsinki, Finland; Kirsi Pyhältö, University of Helsinki, Finland; Henrika Anttila, University of Helsinki, Finland

**Commitment issues? Former novice teachers as emerging adults exploring the job market**

Teresa Vicianová, Masaryk University, Czech Republic

**Understanding the labour market: insights from first- and continuing-generation graduates**

Ayla De Schepper, University of Antwerp, Belgium; Eva Kyndt, Swinburne University of Technology, Australia; Noel Clycq, University of Antwerp, Belgium

**Researchers' Metamorphic Journey: the Role of Scientific Creativity in Professional Identity Growth**

Marius Daugela, Vytautas Magnus University, Lithuania

Session H: 2

Time: 16:00-17:30

Location: Aula 12

**SINGLE PAPER: MOTIVATION AND ENGAGEMENT****Chair**

Marina Grgic, Pädagogische Hochschule Bern, Switzerland

**A short review on the relationship between motivation and engagement in language learning**

May Aung, University of Szeged, Doctoral School of Education, Myanmar

**Social and emotional competencies and student engagement in youth: A systematic review**

Anabela Caetano Santos, Aventura Social Associação; Universidade Aberta; ISCTE - Instituto Universitário de Lisboa, Portugal; Celeste Simões, Departamento de Educação, Ciências Sociais e Humanidades, Faculdade de Motricidade Humana, Universidade de Lisboa; Aventura Social and Instituto de Saúde Ambiental (ISAMB), Faculdade de Medicina, Universidade de Lisboa, Portugal; Maria Margarida Frade dos Santos, Faculdade de Motricidade Humana - Universidade de Lisboa; ISAMB, FM/UL; CeIED - Centro de Estudos Interdisciplinares de Educação e Desenvolvimento, Universidade Lusófona; Aventura Social Associação, Portugal; Márcia Melo, Laboratório de Pesquisa e Prevenção em Educação e Saúde (LaPPES), Instituto de Psicologia, Universidade de São Paulo, Brazil; Iara Freitas, Laboratório de Pesquisa e Prevenção em Educação e Saúde (LaPPES), Instituto de Psicologia, Universidade de São Paulo, Brazil; Patricia Arriaga, ISCTE - Instituto Universitário de Lisboa (IUL), CIS-IUL, Portugal

**Validating Quantitative Engagement Metrics in Speech-to-Text Data on Team Interaction**

David Otten, University of Twente, Netherlands; Pantelis Papadopoulos, University of Twente, Netherlands; Maryam Amir Heari, University of Twente, Netherlands; Rike Bron, Rijksdienst voor Ondernemend Nederland (RVO), Netherlands; Maaike Endedijk, University of Twente, Netherlands

Session H: 3

Time: 16:00-17:30

Location: Aula 14

**SINGLE PAPER: TEACHER EDUCATION AND PROFESSIONAL DEVELOPMENT****Chair**

Tania Vieites, Universidad Complutense de Madrid, Spain

**Interplay of team teaching practices and perceptions on student teachers' professional identity**

Loan De Backer, University of Antwerp, Belgium; Wouter Schellhout, University of Antwerp, Belgium; Mathea Simons, University of Antwerp, Belgium; Ellen Vandervieren, University of Antwerp, Belgium; Jose Rivera Espejo, University of Antwerp, Belgium

**Examining Finnish Teachers' Professional Agency in the Professional Community in Curriculum Reform**

Marti Laivuori, University of Helsinki, Finland; Auli Toom, University of Helsinki, Finland; Lotta Tikkanen, University of Helsinki, Finland; Kirsi Pyhäntö, University of Helsinki, Finland

**A Professional Development Program for Enhancing Teaching in Self-Regulated Learning.**

Valentina Ronqui, Universidad Católica del Uruguay, Uruguay; Daniel Trias, Universidad Católica del Uruguay, Uruguay; Juan Antonio Huertas, Universidad Autonoma de Madrid, Spain

Session H: 4

Time: 16:00-17:30

Location: Aula Máster 1

**SINGLE PAPER: IN-SERVICE TEACHING APPROACHES****Chair**

Georgios Mitsostergios, Technical University Munich, Germany

**Nurturing the maker mindset within small teams of students in formal education**

Mariam Aljabaly, University of Helsinki, Finland; Pirita Seitamaa-Hakkarainen, University of Helsinki, Finland; Tiina Korhonen, University of Helsinki, Finland; Kaiju Kangas, University of Helsinki, Finland

**Challenges teachers face when introducing the learning-centred Altered Flipped Classroom Pedagogy**

Lizéle Pretorius, Cape Peninsula University of Technology, South Africa

**The student-teacher relationship: effects of different teachers over time and academic self-concept**

Mirna Sumatic, University of Oxford, United Kingdom

Session H: 5

Time: 16:00-17:30

Location: Aula 5

**POSTER PRESENTATION: PEDAGOGICAL INNOVATIONS IN HIGHER EDUCATION****Chair**

Jenni Laurrell, University of Helsinki, Finland

**Underlying pedagogical principles for generic skill development: A systematic literature review**

Ainsley Loudoun, Maastricht University, Netherlands; Laurie Delnoij, Maastricht University SBE, Ts 53, Netherlands; Inken Gast, Maastricht University, Netherlands; Nicole Kornet, Maastricht University, Netherlands; Sjoerd Claessens, Maastricht University, Netherlands; Simon Beausaert, Maastricht University, Netherlands

**Students' learning gains from participating in challenge-based learning**

Cassandra Tho, Wageningen University &amp; Research, Netherlands; Yvette Baggen, Wageningen University &amp; Research, Netherlands; Despoina Georgiou, Utrecht University, Netherlands; Heleen Pennings, University Medical Center Utrecht, Netherlands; Antoine van den Beemt, Eindhoven University of Technology, Netherlands

**Tracing the Evolution of Widening Participation Discourses: Insights from the Access Corpus**

Benjamin Hart, University of Oxford, United Kingdom

**Impact of Student Diversity on Learning Behavior and Learning Success in a Flipped Classroom**

Theresa Bauer, Technical University of Munich, Germany; Manuel Förster, Technical University of Munich, Germany



Session H: 6

Time: 16:00-17:30

Location: Aula 11

**POSTER PRESENTATION: LEARNING AND INSTRUCTION WITH ARTIFICIAL INTELLIGENCE****Chair**

Anne-Kathrin Buttchereyt, Bergische Universität Wuppertal, Germany

**Generative AI in L1 Education: Unveiling Language Teachers' Perspectives**

Emmy Stevens, Tilburg University, Netherlands; Siebe Bluijs, Tilburg University, Netherlands; Jimmy van Rijt, Tilburg University, Netherlands; Sander Bax, Tilburg University, Netherlands

**Inquiry-based learning with GenAI: self-efficacy, motivation, and creativity in secondary students.**

Daire Maria Ni Uanachain, Université Nice Sophia Antipolis, Italy; Amelia King, Université Nice Sophia Antipolis, China

**Quality instead of quantity? Consideration of objectivity when evaluating open tasks using ChatGPT**

Lisa Matuschek, LMU Munich, Germany; Susanne Weber, Ludwig-Maximilians-Universität, Germany

**Diving into Theory: Fragmentary Thinking as Foundation for Philosophy of Education and AI-Research**

Alice Watanabe, University of Hamburg, Germany

**Exploring potentials and challenges of integrating AI in education: A literature review**

Oldřiška Buchanan, Faculty of Education, Masaryk University, Brno, Czech Republic

Session H: 7

Time: 16:00-17:30

Location: Aula 4

**ROUNDTABLE: LEARNING AND PROFESSIONAL DEVELOPMENT****Chair**

Gema Erena-Guardia, University of Seville, Spain

**Job shadowing program as an effective measure for knowledge acquisition and transfer?**

Ascha Ahmed, University of Mannheim, Germany; Viola Deutscher, University of Mannheim, Germany

**Unraveling Teacher Leadership: The impact of social networks on teacher leadership readiness**

Emma Van Malderen, Vrije Universiteit Brussel, Belgium; Vicky Willegems, Vrije Universiteit Brussel, Belgium; Jetske Strijbos, Vrije Universiteit Brussel, Belgium

**Let's talk about educational science with pre-service teachers for general and special education**

Madeleine Müller, University of Erfurt, Germany

Keynote III: 1

Time: 09:30-10:30

Location: Salón de Actos

**JURE 2024 KEYNOTE: WHAT DOES AI IN EDUCATION RESEARCH TELL US ABOUT THE ROLE OF AI IN SUPPORTING HUMAN LEARNING?****Chair**

Tryfonas Papadamou, University of Cyprus, Cyprus

**What does AI in Education research tell us about the role of AI in supporting human learning?**

Káska Porayska-Pomsta, University College London, United Kingdom

Session I: 1

Time: 11:00-12:30

Location: Aula 1

**SINGLE PAPER: COMPREHENSION OF TEXT AND GRAPHICS****Chair**

Jakob Schnell, University of Bern, Institute of Educational Science, Switzerland

**Cognitive accessibility and Childhood: Needs Assessment through Focus Groups**

Miriam Rivero-Contreras, University of Extremadura, Spain; Gema Erena-Guardia, University of Seville, Spain; David Saldaña, Universidad de Sevilla, Spain

**How successful are learners in entering data into stochastic diagrams?**

Michael Röβner, LMU Munich, Germany; Karin Binder, Ludwig-Maximilians-Universität (LMU), Germany

**Operationalization and Effectiveness of Reading Strategies in Digital Reading – A meta-analysis**

Georgios Mitsostergios, Technical University Munich, Germany; Lisa Zierwald, Technical University of Munich, Centre for International Student Assessment (ZIB), Germany; Doris Holzberger, Technical University of Munich (TUM) &amp; ZIB (Centre for International Student Assessment), Germany; Carolin Hahnel, Ruhr Universität Bochum, Germany; Frank Reinhold, University of Education Freiburg, Germany

Session I: 2

Time: 11:00-12:30

Location: Aula 11

**SINGLE PAPER: CULTURAL DIVERSITY AND INCLUSION IN SCHOOLS****Chair**

Cassandra Tho, Wageningen University &amp; Research, Netherlands

**Contributions to the Adaptation of The Ethnic Identity Scale in the Portuguese Context**

Mafalda Campos, ISPA - Instituto Universitário | Center for Research in Education, Portugal; Francisco Peixoto, ISPA - Instituto Universitário | Center for Research in Education, Portugal

**Diversity in international Large Scale Assessment– How does discourse on diversity change over time?**

Fatmana Selcik, University Heidelberg, Institute of Educational Science, Germany; Nina Jude, University Heidelberg, Institute of Educational Science, Germany

**Antecedents and consequences of perceived discrimination: The moderating role of social inclusion**

Sira Neuhaus, Technical University Dortmund, Germany; Alyssa Laureen Grecu, Center for Research on Education and School Development, Germany; Sittipan Yotyodying, Technical University Dortmund, Germany; Nele McElvany, Technical University Dortmund, Germany

Session I: 3

Time: 11:00-12:30

Location: Aula 13

**SINGLE PAPER: DOCTORAL AND RESEARCHER EDUCATION****The relationship between L1 and L2 writing proficiency among international doctoral students**

Wai Mar Phyto, University of Szeged, Hungary

**Academic Language Socialization Experiences of International Doctoral Students**

Wai Mar Phyto, University of Szeged, Hungary

**ANNOTATIONS:**

PLEASE NOTE THAT THIS SESSION WILL NOT TAKE PLACE AT THE CONFERENCE, AS THE PRESENTER IS UNABLE TO TRAVEL TO SEVILLA. BOTH PRESENTATIONS WILL BE AVAILABLE FOR ON-DEMAND VIEWING IN THE CONFERENCE APP.

Session I: 4

Time: 11:00-12:30

Location: Aula 14

**SINGLE PAPER: THE IMPACT OF DIGITAL TOOLS ON TEACHING AND LEARNING****Chair**

Xiaoqi Jin, Zhejiang University, China

**Digital Tools for Promoting Teaching Competencies – Evaluation through Longitudinal Analyses**

Katharina Frank, Johannes Gutenberg-Universität Mainz, Germany; Olga Zlatkin-Troitschanskaia, Johannes Gutenberg-Universität Mainz, Germany; Jasmin Reichert-Schlax, Johannes Gutenberg-Universität Mainz, Germany

**A Systematic Review on Digital Technologies Applied in Intergenerational Learning**

Lingran Xu, UCL, United Kingdom; Suzanne May Shwen Lee, The University of Hong Kong, Hong Kong; Yan Bo Hou, Chinese International School, Hong Kong; Hidan Kim, CheongShim International Academy, Republic of Korea; Xiaoxuan Fang, The Education University of Hong Kong, China; Samuel Kai Wah Chu, Hong Kong Metropolitan University, Hong Kong

Session I: 5

Time: 11:00-12:30

Location: Aula Máster 1

**SINGLE PAPER: SELF-REGULATED LEARNING STRATEGIES****Chair**

Jasmin Lilian Bauersfeld, TU Dortmund University, Germany

**Students' perceived source of effort: Bridging effort source belief and effort attribution**

Demi Hao, University of Oxford, United Kingdom; Lars-Erik Malmberg, University of Oxford, United Kingdom; Gabriel Stylianides, University of Oxford, Cyprus

**Exploring Usage of Learning Techniques and Strategies Among University Students in Slovakia**

Peter Seban, Institute for Research of Social Communication, Slovak Academy of Sciences, Slovakia; Kamila Urban, Institute for Research in Social Communication, Slovak Academy of Sciences, Slovakia; Radovan Šikl, Institute of Psychology, Czech Academy of Sciences, Czech Republic

**The influence of enjoyment on self-regulated learning from texts**

Celina Safferthal, University of Education Karlsruhe, Germany; Anja Prinz-Weiß, University of Education Karlsruhe, Germany

Session I: 6

Time: 11:00-12:30

Location: Aula Máster 2

**SINGLE PAPER: IN-SERVICE TEACHERS' PROFESSIONAL DEVELOPMENT****Chair**

Sylvia Gabel, University of Augsburg, Germany

**How English as a foreign Language (EFL) instructors improve their Professionalism**

HIJJATUL Qamariah, University of Szeged, Hungary; Mária Hercz, Eötvös Loránd University, Budapest, Hungary

**Mapping job demands-resources and personal demands-resources of beginning primary school teachers.**

Fenny van Daalen-Visscher, University of Groningen, Netherlands; Hanke Korpershoek, University of Groningen, Netherlands; Matthijs Warrens, University of Groningen, Netherlands; Thibault Coppe, University of Groningen, Netherlands

**Multiliteracies in Practice: Unveiling Multimodal Projects in English Teacher Professional Education**

Salim Nabhan, University of Szeged, Hungary; Anita Habók, University of Szeged, MTA-SZTE Digital Learning Technologies Research Group, Hungary

Session I: 7

Time: 11:00-12:30

Location: Aula 4

## POSTER PRESENTATION: WELLBEING IN SCHOOLS

## Chair

Adrián Solís-Campos, Universidad de Sevilla, Spain

**Validation of the health-promoting lifestyle instrument among Mongolian students: a pilot study**

Erdenezul Uitumen, Doctoral School of Education, Faculty of Humanities and Social Sciences, University of Szeged; MTA-SZTE Health Promotion Research Group, Hungary; Klára Tarkó, Institute of Applied Health Sciences and Environmental Education, Juhász Gyula Faculty of Education, University of Szeged; MTA-SZTE Health Promotion Research Group, Hungary

**Gender and age differences in adolescents' well-being at school: A multi-dimensional approach.**

Martina Lattanzi, Università Vita-Salute San Raffaele, Italy; Gian Marco Marzocchi, Università degli Studi di Milano-Bicocca, Italy; Anna Ogliari, Università Vita-Salute San Raffaele, Italy; Valentina Tobia, Università Vita-Salute San Raffaele, Italy

**Implicit and explicit attitudes of student teachers towards homosexual pupils**

Alijagic Aldin, University of Augsburg, Germany; Gegenfurtner Andreas, University of Augsburg, Germany

**Surprise, curiosity and confusion: Epistemic emotions during high confidence errors**

Katerina Nerantzaki, Aristotle University of Thessaloniki, Greece; Panayiota Metallidou, Aristotle University of Thessaloniki, Greece; Paraskevi Stergiadou, Aristotle University of Thessaloniki, Greece

**Trajectories of Non-intellective Factors, Learning Outcomes, and Wellbeing in Secondary Schools**

Abdullah Alhowail, Durham University, United Kingdom

**Situational perception and aggression in a group of youth with special educational needs**

Karol Konaszewski, University of Bialystok, Poland

## ANNOTATIONS:

PLEASE NOTE THAT THE POSTER BY ABDULLAH ALHOWAIL, ENTITLED "TRAJECTORIES OF NON-INTELLECTIVE FACTORS, LEARNING OUTCOMES, AND WELLBEING IN SECONDARY SCHOOLS" WILL NOT BE PRESENTED AT THE CONFERENCE. THE PRESENTATION CAN BE VIEWED IN THE CONFERENCE APP.

Session J: 1

Time: 14:00-15:30

Location: Aula 1

## SINGLE PAPER: ATTITUDES AND BELIEFS IN TEACHING AND LEARNING

## Chair

Teresa Vicianová, Masaryk University, Czech Republic

**Jazz'n School. Exploring a Teaching and Learning Posture through Practices, Policies, and Cultures**

Sofia Boz, Università degli Studi di Padova, Italy

**Reducing Stereotypes Toward the Gifted: Investigating the Robustness of Refutation Texts**

Vanessa Clauss, Christian-Albrechts-University of Kiel, Germany; Steffani Sass, Christian-Albrechts-University of Kiel, Germany; Friederike Zimmermann, Kiel University, Germany

**EFL Teachers' Pedagogical Beliefs, PCK, and Material Use: Instrument Adaptations and Validations**

Nurul Fitriyah Almunawaroh, Doctoral School of Education, University of Szeged, Hungary; János Steklács, Doctoral School of Education, University of Pécs, Hungary

Session J: 2

Time: 14:00-15:30

Location: Aula 14

## SINGLE PAPER: COLLABORATIVE LEARNING IN HIGHER EDUCATION

## Chair

Shan Tuytaerts, KU LEUVEN, Belgium

**Antecedents of innovative teamwork behaviour: A systematic literature review**

Idwer I Doosje, Universiteit Utrecht / Hogeschool Utrecht, Netherlands; Simon Beusaert, Maastricht University, Netherlands; Kirstin van Lommel, Hogeschool Utrecht, Netherlands; mieke koeslag-kreunen, Hogeschool Utrecht (University of Applied Sciences Utrecht), Netherlands

**Engagement in Challenge-based Learning for Interdisciplinary Project Management Efficacy Beliefs**

Selina Michel, Technical University Munich, Germany; Manuel Förster, Technical University of Munich, Germany

Session J: 3

Time: 14:00-15:30

Location: Aula Máster 2

**SINGLE PAPER: TEACHING AND INSTRUCTIONAL STRATEGIES****Chair**

Lena Sofie Kegel, University of Münster, Germany

**50 Years of Literature Teaching in a Democratic Portugal: Teachers' Life Histories**

Andressa Godoy, University of Porto, Portugal; Amélia Lopes, University of Porto, Portugal

**Using Gamification Elements as a tool for species protection awareness**

Ann-Katrin Krebs, Leuphana University Lueneburg, Germany

**Higher secondary school teachers' experience with uncertainty: a case study**

Aet Raudsep, University of Tartu, Estonia; Emanuele Bardone, Institute of Education, University of Tartu, Estonia

**Professional competence components for beginning teachers' and quality of instruction and well-being**

Hannah Kirschning, University of Kiel, Germany; Andrea Bernholt, Leibniz Institute for Science and Mathematics Education (IPN), Germany; Friederike Zimmermann, Kiel University, Germany

Session J: 4

Time: 14:00-15:30

Location: Aula 4

**POSTER PRESENTATION: DIGITAL LITERACY AND READING****Chair**

Anabela Caetano Santos, Aventura Social Associação; Universidade Aberta; ISCTE - Instituto Universitário de Lisboa, Portugal

**A pilot study on the use of pictures to facilitate reading comprehension in children.**

Vanessa Fernández-Torres, Facultad de Psicología. Universidad de Sevilla., Spain; Antonio José Hermoso Moral, Facultad de Psicología. Universidad de Sevilla, Spain; David Saldaña, Universidad de Sevilla, Spain; Isabel R. Rodríguez-Ortiz, Universidad de Sevilla, Spain

**Planned Study: Eye movement & Alpha changes after a digital reading intervention**

Mario Romero Palau, University of Valencia / Interdisciplinary Research Structure for Reading Research (ERI Lectura), Spain; Clara Soberats, University of Valencia / Interdisciplinary Research Structure for Reading Research (ERI Lectura), Spain; Ladislao Salmerón, University of Valencia, Spain

**When and how? Evaluating a web-based program to improve digital reading competence in adolescents**

Lidia Altamura García, University of Valencia, Spain; Laura Gil Pelluch, University of Valencia, Spain; Amelia Mañá, University of Valencia, Spain; Mario Romero Palau, University of Valencia / Interdisciplinary Research Structure for Reading Research (ERI Lectura), Spain; Marian Serrano-Mendizábal, University of Valencia / Interdisciplinary Research Structure for Reading Research (ERI Lectura), Spain; Cristina Vargas, University of Valencia / Interdisciplinary Research Structure for Reading Research (ERI Lectura), Spain; Ladislao Salmerón, University of Valencia, Spain

**The relationships between sourcing skills components and intertextual integration in adolescents**

Anna Paola Fallaci, Università degli Studi di Modena e Reggio Emilia, Italy; Oriana Incognito, IUL University (Florence) and University of Florence, Italy; Christian Tarchi, University of Florence, Italy

**Reveal the dynamics of metacognitive monitoring in reading comprehension**

Eleonora Pizzigallo, University of Padova, Italy; Alessandra Zagato, University of Padova, Italy; Gerardo Pellegrino, University of Padova, Italy; Chiara Mirandola, University of Padova, Italy; Agnese Capodieci, University of Padova, Italy; Barbara Carretti, University of Padova, Italy

**The effects of generalisations on oral and written text comprehension**

Birgit Vogt, University of Koblenz, Germany

Session J: 5

Time: 14:00-15:30

Location: Aula 5

**POSTER PRESENTATION: IMMERSIVE TECHNOLOGIES AND VIDEO-BASED LEARNING****Chair**

Anni silvola, University of Oulu, Finland

**Enhancing student collaboration in technology-enhanced science inquiry**

Meeli Rannastu-Avalos, University of Tartu, Estonia; Leo Aleksander Siiman, University of Tartu, Estonia; Mario Mäeots, University of Tartu, Estonia

**Social Capital Development, Utilization, and Its Darkside in Deep Mediatization Context**

Shu CHENG, The University of Hong Kong, Hong Kong

**Immersive Evolution: Navigating Design Appropriation in VR for Workplace Learning**

Stephanie Bowles, Penn State, United States

**Isolated or Integrated? – Instructional Approaches to Foster Professional Vision of Teaching Quality**

Jasmin Lilian Bauersfeld, TU Dortmund University, Germany; Patricia Calles, Universität Erfurt, Germany; Heike Hahn, Universität Erfurt, Germany; Bernadette Gold, TU Dortmund University, Germany

**How Emotions and Observed Teaching Quality Influence Student Teachers' Analysis of Classroom Videos**

Isabell Tucholka, TU Dortmund University, Germany; Bernadette Gold, TU Dortmund University, Germany

**CANCELLED: From teacher-centered to student-owned (...)**

Yvonne Dammert, Bern University of Teacher Education, Switzerland

**ANNOTATIONS:**

THIS SESSION WILL BE CHAIRED BY MADALIN DELIU, REPLACING ANNI SILVOLA. PLEASE NOTE THAT THE POSTER ENTITLED "FROM TEACHER-CENTERED TO STUDENT-OWNED: A COMPARATIVE CASE STUDY ON TRANSFORMING CLASSROOM DISCOURSE" WILL NOT BE PRESENTED AT THE CONFERENCE, DUE TO UNAVAILABILITY OF THE PRESENTER.

Session J: 6

Time: 14:00-15:30

Location: Aula 11

**POSTER PRESENTATION: TEACHING STRATEGIES AND INSTRUCTIONAL DESIGN IN MATHEMATICS****Chair**

Antonia Fischer, Goethe University Frankfurt, Germany

**Playing with half a toy? Effects of emphasizing mathematical operations when solving word problems**

Marcel Mayr, Johannes Kepler University Linz, Austria, Austria; Andrea Wisenöcker, Johannes Kepler University Linz, Austria; Cornelia S. GroBe, Johannes Kepler University Linz, Austria, Austria

**Exploring the interplay: PISA 2022 results, achievement, and teacher dynamics in the classroom**

Getriin Aaviste, University of Tartu, Estonia; Karin Täht, University of Tartu, Estonia

**Children's perceived effort and learning in (increasing) interleaved practice in mathematics**

Nicole Hollmann, University of Kassel, Germany; Lea Nemeth, University of Kassel, Institute of Educational Science, Germany; Nike Scheitz, Universität Kassel, Germany; Johannes Osterberg, University of Kassel, Germany; Frank Lipowsky, University of Kassel, Germany; Rita Borromeo Ferri, University of Kassel, Germany

**Enhancing conditional strategy knowledge in math: To block, interleave or interleave increasingly?**

Nike Scheitz, Universität Kassel, Germany; Lea Nemeth, University of Kassel, Institute of Educational Science, Germany; Nicole Hollmann, University of Kassel, Germany; Johannes Osterberg, University of Kassel, Germany; Frank Lipowsky, University of Kassel, Germany; Rita Borromeo Ferri, University of Kassel, Germany

**Cognitive and motivational-emotional profile of students with math learning difficulties**

Triin Kivirähk, University of Tartu, Estonia; Eve Kikas, University of Tallinn, Estonia; Mairi Männamaa, Psychology, Estonia; Aaro Toomela, University of Tallinn, Estonia; Evelyn Kiive, University of Tartu, Estonia

**The relationship between teachers' beliefs about mathematics in primary education**

Kristi Pikk, University of Tartu, Estonia; Äli Leijen, University of Tartu, Estonia; Jelena Radisic, University of Oslo, Norway; Krista Uibu, University of Tartu, Estonia

**General and Mathematics-specific Aspects of Instructional Quality: A Systematic Literature Review**

Aslihan Bayrak, Ludwig-Maximilians-Universität (LMU), Germany; Stefan Ufer, Ludwig-Maximilians-Universität (LMU), Germany

Session J: 7

Time: 14:00-15:30

Location: Aula Máster 1

**ROUNDTABLE: WRITING AND LITERACY IN EDUCATION**

**Chair**

Suvi Kanerva, University of Helsinki, Finland

**Impact of Rubric-Based Dialogic Feedback on Secondary School Students' Writing Motivation**

Jan-Sébastien Dion, Université de Sherbrooke, Canada

**Changes in reading habits among Georgian and Finnish adolescents during the Covid-19 pandemic.**

Zhuzhuna Gviniashvili, Åbo Akademi University, Finland

**Language-promoting questions in primary classroom-discourse – how do they affect student learning?**

Lena Biele, Humboldt Universität zu Berlin, Germany; Rebecca Höhr, Goethe-Universität Frankfurt am Main, Germany; Anna Volodina, Institut zur Qualitätsentwicklung im Bildungswesen (Institute for Educational Progress), Germany; Birgit Heppt, Humboldt-University Berlin, Germany