

# EMERGING RESEARCHERS' CONFERENCE

8.-9. November 2023

MSA, Campus Belval

**LUXERA**  
Luxembourg Educational  
Research  
Association

## Conference programme



### Wednesday, 8th of November

12h30 – 13h00 **REGISTRATION**

13h00 – 13h15 **WELCOME & OPENING WORDS**

13h15 – 14h15 **KEYNOTE** "Teaching and learning for the future: programming interventions in early childhood education "  
by Dr. Bianca Simonsmeier-Martin, Trier University

14h30 – 16h30 **SESSION I: Fostering Literacy**

Video-based syntactic training and effects on French plural spelling

by *Lisa Klasen et al.*

Impact of the syntactic training on French plural spelling of different performance clusters in grade 4

by *Carole Dording et al.*

Novel visual word learning tracked with FPVS-EEG

by *Amaury Barillon et al.*

The relationship between children's vocabulary knowledge and reading in a multilingual education setting by *Linda Romanovska et al.*

14h30 – 16h30 **SESSION II: Institutional Features in Education**

Managing Diversity in Luxembourg's Public Education System (EPS): Different Schools for Different Pupils? by *Elif Tuğçe Gezer et al.*

Stratification in the German education system – the role of Waldorf schools

by *Barbara Marosváry*

Common issues, common perspectives? A research focusing on domain-specific antinomies in curricula and material of Education à la citoyenneté and Vie et société

by *Charlotte Keuler*

Mathematics Achievement in Prim. and Sec. Schools: A Comparison Between Students in EPS and Students in Schools Following the Lux. Curriculum

by *Joanne Colling et al.*

16h30 – 18h30 **RECEPTION AND LUXERA GENERAL ASSEMBLY**

### Thursday, 9th of November

09h15 - 10h15 **INTERACTIVE POSTER SESSION AND COFFEE**

Spotlight on ESG-VP students - a new approach to testing

by *Charlotte Krämer et al.*

Can language skills in Luxembourgish be transferred to German? Evidence against the transfer assumption by *Lena Maria Kaufmann et al.*

10h30 - 12h00 **SESSION III: Fostering Mathematics**

The Influence of Money as a Manipulative Material on 3rd-Graders' Math Performance in a Multilingual Context

by *Styliana Politi et al.*

Is the SNARC effect associated with pre-math. and spatial abilities in preschool?

by *Tânia Ramos et al.*

Diagnosing Specific Learning Disorder in Mathematics: Development of a Test Battery

Tailored to Luxembourg by *Vera Hilger et al.*

12h15 - 13h00 **ACADEMIA AND BEYOND: FIRESIDE CHAT** Panel conversation and Q&A on the topic of career pathways

13h00 - 14h00 **LUNCH BREAK**

14h00 - 15h30 **SESSION V: Teacher Relationships and Attitudes**

What we can learn from Student-Teacher Relationship Research for Luxembourg: A Systematic Review of Meta-Analyses and Second-Order Meta-Analysis

by *Valentin Emslander et al.*

Investigating pre-service teachers' attitudes towards lesbian, gay, and bisexual students in Luxembourg by *Dario Galano et al.*

Teachers' self-reported TPACK and their perceptions of Computer-Supported Collaborative Learning by *Margault Sacré*

15h30 - 15h45 **CONCLUDING WORDS**

PlayTops: Embodied Music Learning through Modular Digital Musical Instruments

by *Charles White*

The Use of Movement in Instrumental Learning in the Early Years

by *Emma Shubin*

10h30 - 12h00 **Session IV: Language in different Student Populations**

Children's early literacy meaning-making: A qualitative study in crèches in Luxembourg

by *Valérie Kemp*

Multilingual Experiences and Practices of Children in Digital Media: Mediational

Repertoires and Translanguaging by *Mahdi Mowlaei*

Academic Performance in Autism: Multi-Perspective Research on Language, Socio-

Emotional Skills, and Parent-Child Relationship

by *Maïte Franco & Andreia Costa*

14h00-15h30 **SESSION VI: Current and Future Challenges**

Way2ESD: Educating primary teachers for the future: Co-developing approaches to education for sustainable development with in-service teachers by *Doriana Sportelli*

AIG and student math assessment: Psychometric characteristics of automatically generated items by *Steve Bernard et al.*

Understanding the Impact of Artificial Intelligence in Education (AIED) on

Student and Teacher Agency through Post-digital Educational Spaces

by *Lawrence Wilde*



Faculty of Humanities,  
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Social Sciences

Registration Form [here](#)  
In case of questions, please  
contact [luxeraconf@uni.lu](mailto:luxeraconf@uni.lu).

