

Luxembourg Educational Research Association

## LuxERA Conference 2022

# 9 - 10 NOVEMBER 2022 MSA – University of Luxembourg, Campus Belval

## **Conference programme**

#### <u>Wednesday, 9 November 2022</u>

#### 12h00 REGISTRATION

#### 13h00 – 14h00 LUNCH BREAK – LuxERA meets CIDER

14h00 – 15h00 KEYNOTE - Societal Change and Educational Trajectories of Women and Men Born between 1919 and 1986 in West Germany by Rolf Becker, University of Bern

#### 15h15 – 16h15 <u>SESSION I: Education, Science and Research</u>

Educational Research in Luxembourg Mirrored in Scientific Publications by Jennifer Dusdal

Building School-University Partnerships to Support Primary Science Education in Luxembourg by Maiza Trigo, Ragnhild Barbu, Sara Wilmes, Kerstin te Heesen & Christina Siry

#### 15h15 – 16h15 SESSION II: Comparative Perspectives on Educational Inequality

Intersectional Inequalities along the Dimensions of SES, Gender, and Migration Background at Various Stages of European Countries' Education Systems by Irena Kogan, Irem Karacay, Aigul Alieva, Taylor Kroezen, Katri Kleemola & Auli Toom

School Segregation in Primary and Secondary Education in Luxembourg: Track Placement and Academic Achievement by Ineke Pit-ten Cate, Andreas Hadjar, Aigul Alieva, Antoine Fischbach, Taylor Kroezen, Frederick de Moll, Martha Ottenbacher & Juliette Torabian

#### 16h15 – 18h00 RECEPTION and LUXERA GENERAL ASSEMBLY

#### Thursday, 10 November 2022

#### 09h30 REGISTRATION AND COFFEE

#### 10h00 – 11h00 Interactive POSTER SESSION with contributions from:

(1) Emslander et al. ● (2) Kerger et al. ● (3) Krämer et al. ● (4) Kaufmann et al. ● (5) Benz ● (6) Mowlaei

#### 11h00 – 12h00 SESSION III: Educational Inequality: Stakeholders' Perspectives

Can Education Plans Compensate for Educational Inequalities? Actors' Divergent Perceptions of Education in German Early Childhood Education and Care by Sylvia Nienhaus

Adolescents' School-related Quality of Life in Relation to Disability by Anne Stöcker & Carmen Zurbriggen

#### 12h00 – 13h00 LUNCH BREAK

#### 11h00 – 12h00 <u>SESSION IV: Literacy Learning in Luxembourg</u>

Young Children's Emergent Literacy Experiences – A Qualitative Study in Three Crèches in Luxembourg by Valérie Kemp

Digital Media as Language and Literacy Learning Spaces in Multilingual Families – Survey Results from Luxembourg by Potheni Vaiouli & Maria Obojska

#### 13h00 – 14h00 <u>SESSION V: Diagnosing Learning Disorder in Multilingual Contexts</u> 13h00 – 14h00 <u>SESSION VI: Modelling Approaches</u>

Development of a Test Battery to Diagnose Specific Learning Disorder in Reading in a Multilingual Education Context *by Linda Romanovska, Sonja Ugen* & Ineke Pit-ten Cate

Development of a Test Battery to Diagnose Specific Learning Disorder in Mathematics in a Multilingual Education Context by Vera Hilger, Sonja Ugen, Linda Romanovska & Christine Schiltz

#### Validation and Psychometric Analysis of 35 Cognitive Item Models Spanning Grades 1 to 7 in the Mathematical Domain of Numbers & Operations by Michael Michels, Caroline Hornung, Sylvie Gamo, Michel Roeder, Mark Gierl, Pedro Cardoso-Leite, Antoine Fischbach & Philipp Sonnleitner

Using Diagnostic Classification Models to Map First Graders' Cognitive Development Pathways in the Luxembourgish School Monitoring Program: A Pilot Study in the

#### 14h00 – 14h30 COFFEE BREAK

#### 14h30 – 15h30 SESSION VII: Perceptions of Fairness & Reflective Practice

Fairness as Seen by Students: A Differentiated Look at Perceived Assessment Fairness by 7th and 9th Graders in Luxembourg by Philipp Sonnleitner & Rachel Wollschläger

Teachers as Continuous Professional Learners: What do Teachers Understand as by Dzenita Kijamet & Sonja Ugen Professional Learning and Which Goals Drive Them? by Martin Daumiller, Ruth Butler & Markus Dresel

#### 15h30 – 16h00 CLOSING & FAREWELL

### Domain of Numbers & Operations

by Pamela Inostroza Fernández, Caroline Hornung, Michael Michels & Philipp Sonnleitner

14h30 – 15h30 SESSION VIII: Development of Screening and Assessment Tools

Implementation of a Large-scale Functional Vision Screener in Early Childhood at a National Level by Sara Catela Monteiro & Sonja Ugen

Towards a Fairer Assessment of Cognitive Abilities in Multilingual Children by Dzenita Kijamet & Sonja Ugen



Faculty of Humanities, Education and Social Sciences

