

**MONDAY
29th of August**

Parallel session 4, 9.00 - 10.30

Lossi 36-204	Lossi 36-214	Lossi 38-234	Lossi 38-229	Lossi 38-148
Symposium 6: Reflection on a research-based design for the improvement of research capacities in teacher education and practice	Work-in-progress 3	Symposium 7: Instructional challenges in supporting students' conceptual reflections and discursive identities	Paper 9 Session chair: Katrin Saks	Work-in-progress 4
Francesco Arcidiacono, Äli Leijen, Nevena Buđevac & Aleksandar Baucal "REP-synergy: A project on Research Education Practices in Switzerland, Serbia and Estonia"	Kateryn Rannu "Estonian Russian-Speaking Schools' Teachers' Beliefs Regarding CLIL Method Implementation" Discussants: Krista Uibu and Gerli Silm	Kenneth Silseth "Analyzing teachers' use of students' everyday knowledge and experiences as resources for learning"	Katrin Saks & Jane Pääsukene "The relations of language learning strategies, and deep and surface approach to learning in the sample of teacher training students of Tartu University"	Tobias Schmohl "Conceptual integration: bridging Rhetorics, Psychology and DBR"
Äli Leijen & Krista Uibu "Towards improving research capacities of future teachers in an Estonian university"		Kristiina Kumpulainen & Antti Rajala "Dialogic teaching and students' discursive identity negotiation in the learning of science"	Jarmila Bubikova-Moan "On language, literacy and learning: narratives from multilingual homes"	Discussants: Emanuele Bardone and Mirjam Burget
Nevena Buđevac & Sanja Blagdanic "Strengthening research capacities of future classroom teachers and in-service teachers in Serbia: first steps and impressions of the needs and challenges to make it"	Janna Meyer-Beining, Sylvi Vigmo & Åsa Mäkitalo "Assessing writers, assessing writing: student performance and teacher expectation in grading conferences" Discussants: Michele Grossen and Liina Adov	Annika Lantz-Andersson, Géraldine Fauville, Emma Edstrand & Roger Säljö "Carbon Footprint Calculator as a tool for mediating and naturalizing students' understanding of environmental impact"	Josephine Moate "Who am I and who is my neighbour?"	Lisa Bugno "Teachers' beliefs and educational practice concerning cultural diversity"
Dragica Pavlović Babić & Aleksandar Baucal "Becoming more relevant for educational practice: Reflections from an ongoing journey of an educational research institute"		Anniken Furberg "Teacher support in computer-supported lab work: Bridging the gap between lab experiments and students' conceptual understanding"		Discussants: Sarah Crafter and Pihel Hunt

10.30 - 11.00 Coffee (Lossi 38)

Parallel session 5, 11.00 - 12.30

Lossi 36-204	Lossi 36-214	University of Tartu Museum, Lossi 25		
Symposium 8: Students' perspectives to the tasks and demands of schooling	Paper 10 Session chair: Katrin Aava	Poster Session chair: Äli Leijen		
Louise C. Wilkinson, Robert Sigley & Elaine R Silliman "Navigating the Language Challenges of High Stakes Testing in Mathematics"	Katrin Aava & Halliki Põlta "Linguistic construction of a changed learning approach"	Ingvill Rasmussen, Paul Warwick, Louis Major, Ole Smørđal, Sten Ludvigsen & Kari-Anne Rødnes "Digitalised Dialogues Across the Curriculum (DiDIAC): Design-based interventions for developing 21st-century skills"		
Teuta Mehmeti "Students' Argumentation in a Standardized Test: Case Study with a Released Item from PISA"	Heidrun Allert and Christoph Richter "Subjectivization under Uncertainty"	Yutaka Fujita & Toshihiro Tanaka "How knowledge is acquired in asymmetrical relationship among "subject-other-object" epistemic triangle in well- or ill-defined tasks in nursery school children"		
Saara Salmi, Kristiina Kumpulainen & Antti Rajala "Children's experiencing of their transition from preschool to first grade"	Man Ching Esther Chan "Bridging Discourse in Education through Examining Different Interpretations of the Notions of Stability and Change by Researchers"	Anu Sööt "The occurrence of dimensions of embodiment and teacher activity level in novice dance teachers reflections"		
Giuseppe Ritella, Beatrice Ligorio & Kai Hakkarainen "Cultural models involved in making sense of the task in a media design course"	Annalisa Sannino "The dialectics of alineation and the formation of agency: Reflections for a transformative agenda in educational research"	Frans Hiddink "Problem-solving interactions between a teacher and a small group of young children"		
		Line Ingulfsen & Anniken Furberg "Teachers' orchestration of resources to support students' conceptual understandings of representations in technology-mediated science learning"		
		Liina Malva & Äli Leijen "Coherence in teacher education curricula: students perceptions"		
		Aivi Toompalu, Äli Leijen & Katrin Kullasepp "Negotiating on identity: shedding light on pre- and in-service teachers' experiences"		
		Jüri Ginter "Reflective Minds in an Internet Community"		
		Mari Karm "Reflection on academic developer's roles and reflections"		
		Anzori Barkalaja & Inga Kukk "How to feed an Invisible Cat? Identity between the school management and organizational culture"		
		Indrek Lillemägi, Äli Leijen & Mairo Rääsk "An application of critical reflection in teacher education: questioning implicitly held beliefs related to historical and cultural memory"		

12.30 - 13.30 Lunch (Lossi 38)

Parallel session 6, 13.30 - 14.45

Lossi 36-204	Lossi 38-234	Lossi 38-229	Lossi 38-148	Lossi 38-232
Symposium 9: Large scale assessments as tools for reflection on the teaching and the learning process	Paper 11 Session chair: Denis Francesconi	Paper 12 Session chair: Katrin Poom-Valickis	Paper 13 Session chair: Michèle Grossen	Data session 4 (60 min)
Patrizia Selleri & Felice Carugati "Errare humanum est... But learning is better!"	Denis Francesconi "System Theory and Education: on the problems of consciousness and governing non-linear dynamics"	Katrin Poom-Valickis & Kati Aus "Beliefs of an ideal teacher from student teachers' reflective writings"	Michèle Grossen, Francesco Panese and Bernard Burnand "Reframing Knowledge Transfer in Medicine from the double standpoint of sociocultural psychology and science and technology studies"	Oystein Gilje & Line Ingulfsen "Pictures as mediating artefacts in classroom interaction" Session chair: Liina Malva
Teuta Mehmeti, Anne-Nelly Perret-Clermont & Antonio Iannaccone "Multiplicity of cognitive demands in a PISA item"	David Clarke "The Role of Comparison in the Construction and Crossing of Boundaries"	Marcelo Giglio "Exploring students – teacher discussion as a reflective activity about the creative collaboration done in class"	Rupert Wegerif "Exploring the ontological dimension of dialogic education through a study of Internet mediated dialogue across cultural and religious difference"	
Jelena Radišić & Aleksander Baucal "Teachers' reflections - what makes PISA items so hard?"	Sebastian H.D. Fiedler & Terje Väljataga "Modelling the personal adult learner: a reflective-conversational instrument for the development of learning activity in higher education"	Ingvill Rasmussen & Leila Eve Ferguson "Exploring the roles of teachers' instructional activities and peer interactions in the development of critical literacy skills in history"	Ingeborg Kränge, Kenneth Silseth & Pierroux Palmyre "Facilitating Students' Conceptual Learning on Science Center Fieldtrips"	

14.45- 15.15 Coffee (Lossi 38)

15.15 - 16.15 **Keynote: Peeter Torop "Reflective minds and cultural autocommunication"** (University of Tartu Museum, Lossi 25)

16.15 - 16.45 Break

16.45 - 17.45 SIGs' business meetings
SIG 10 (Lossi 36-204)
SIG 21 (Lossi 36-214)
SIG 25 (Lossi 38-229)

18.00 Dinner and closing (Restaurant Atlantis, Narva mnt 2)