

TEPE 2013 Parallel group sessions  
Friday 17 May 2013  
Porthania, Yliopistonkatu 3, University of Helsinki

Session I  
10.30-12.00

Group 1. Virtual learning, teaching tools and mobile devices  
Lecture Hall PII (ground floor)

10. Anita Backhouse & Ian Wilson & Daniel Mackley, United Kingdom, York St John University: Enhancing the formative assessment environment through the use of mobile technologies

48. Jari Laru, Finland, University of Oulu: Scaffolding mobile computer supported collaborative learning with collaborative scripts

63. Hurşit Cem Salar, Turkey, Pamukkale University: Open and Distance Learning Readiness of students from Faculty of Education in Turkish Universities & 64. Open and Distance Learning Readiness of Instructors from Faculty of Education in Turkish Universities

31. Pia Humisto, Finland, University of Helsinki: Exergames in School's Time-Space Path

34. Marianna Vivitsou & Jennifer Saari & Vilhelmiina Harju & Jari Multisilta & Anna Siewiorek & Jari Honkala, Finland, CICERO Learning Network, University of Helsinki & Hannele Niemi, Finland, Institute of Behavioral Sciences, University of Helsinki: Teacher Narratives in Digital Storytelling: Crossing Boundaries in Transformative Learning Spaces

Group 2. Technology in schools: social media, arts education, science and mathematics education, collaboration  
Seminar Room P673 (6<sup>th</sup> floor)

15. Minna Kukkonen & Jari Lavonen, Finland, University of Helsinki: Crossing classroom boundaries through the use of collaboration supporting technology: A case study on school - kindergarten - library - senior home partnership

24. Terry Haydn, United Kingdom, University of East Anglia: What does it mean 'to be good at ICT' as a teacher educator? A view from the UK

39. Norbert Pachler, United Kingdom, Institute of Education, London & A Redondo, United Kingdom, University of Bedfordshire: A critical exploration of the impact of technology on pedagogy and teacher effectiveness

36. Sara Sintonen, Finland, University of Helsinki: Small screens, big thoughts. Finnish children as digital media content creators.

Group 3. Technology in schools: social media, arts education, science and mathematics education, collaboration

Seminar Room 722 (7<sup>th</sup> floor)

13. Heljä Antola Crowe, United States, Bradley University & Laura Robinson, Finland, The English School: Collaboration across cultures as a teaching method

56. Olga Agapova & Alex Ushakov, United States, Vostok LLC: Design Principles of Teaching and Learning Spaces

59. Antoni Navarro & Felipe Segura & Jose Miquel Lillo, Spain, IES Isabel de Villena (Valencia) Secondary School & Paloma Silla, Spain, CEFIRE DE VALENCIA (Teachers Center of Valencia): A video storytelling: The skin of my neighbourhood

74. Jarmo Viteli & Heikki Sairanen & Mikko Vuorinen, Finland, Univ. of Tampere: Collecting and Using data to Develop Digital Learning Culture at School

6. Tiina Korhonen, Finland, Learning Center Innokas and University of Helsinki & Jari Lavonen, Finland, Department of Teacher Education, University of Helsinki: Crossing school – family boundaries through the use of technology

Group 4. Teacher education and technology

Seminar Room 723 (7<sup>th</sup> floor)

2. Carlos Vasconcelos-Lopes, Macao, University of Saint Joseph: Keeping meaning alive: the role of a new integrative medium

7. Blair Stevenson, Finland, University of Oulu: Student-generated video for stimulated recall: bridging digital competences and global education practice in a teacher education context

27. Dragana Bjekić, Serbia, Faculty of technical sciences Cacak - University of Kragujevac & Svetlana Obradović, Greece, Ministry of Education, Lifelong Learning and Religious Affairs, Center for differential diagnosis and support, Katerini & Milica Vučetić, Serbia, Faculty of technical sciences Cacak - University of Kragujevac: E-Technology in Teacher Education and Professional Activities in Inclusive Education Context

30. Mikael Kivelä, Finland, University of Helsinki & Kari Kantasalmi, Finland, University of Helsinki, Faculty of Behavioural Sciences & Anne Nevgi, Finland, University of Helsinki, Centre for Research and Development of Higher Education: Material territorialization of learner engagement

42. Martina Paatela-Nieminen, Finland, University of Helsinki: Creating subjective rhizomes with social media in Internet 2.0 virtual art space

Group 5. Open track

Seminar Room 724 (7<sup>th</sup> floor)

3. Erika Löfström, Finland, University of Helsinki & Katrin Poom-Valickis, Estonia, Tallinn University: Graduating student teachers' reflections on their education and preparedness for teaching

12. Olivera Todorovic, Serbia, Institute for Improvement of Education & Srdjan Ognjanovic, Serbia, Mathematical grammar school: Competences of teachers of mathematics - examples from class

54. Päivi Virtanen & Hannele Niemi & Anne Nevgi, Finland, University of Helsinki: Self-Regulated Learning and Activating Learning Promoting Student Teachers' Professional Competences

71. Susanne Dau, Denmark, Aalborg Universitet inst. communication: When creating new learning spaces, the affordance is a key study aspect.

## Session II

14.00 - 15.15

Group 6. Virtual learning, teaching tools and mobile devices  
Lecture Hall PII (ground floor)

19. Kelvin Ke, Singapore, Nanyang Academy of Fine Arts: Reflection from an Artist-Teacher in Singapore; exploring new media technologies in the media arts practicum

32. Tarja Römer-Paakkanen & Auli Pekkala & Päivi Rajaorko, Finland, HAAGA-HELIA University of Applied Sciences: E-Portfolio As A Tool For Guiding Students' Learning And Professional Development

58. Olga Agapova & Agapova Ushakov, United States, Vostok LLC: CYCLES: Collaborative Youth-Centered Learning Environment for the Sciences

Group 7. Technology in schools: social media, arts education, science and mathematics education, collaboration  
Seminar Room P673 (6<sup>th</sup> floor)

49. Heikki Kontturi, Finland, University of Oulu: Supporting self-regulated learning in the UBIKO learning environment: cases from teachers' and pupils.

1. Birgy Lorenz, Estonia, Tallinn University: Educational Technologists Role in Implementing New Technologies at School

9. Zuzanna Zbróg, Poland, The Jan Kochanowski University in Kielce: Digital literacy – conceptualizing the participation of children in analyzing digital texts using Actor-Network Theory by B. Latour (based on Polish schools and kindergartens)

53. Hannu Salmi & Veera Kallunki, Finland, University of Helsinki: New Educational Model or Paradigm

Group 8. Teachers' technological competencies and technology skills  
Seminar Room P722 (7<sup>th</sup> floor)

4. Sarah Cousins & Ulrike Dunne, United Kingdom, University of Bedfordshire: E-Portfolios on a Teacher Training Course: a Peer Support scheme to develop effective digital pedagogies

8. Jelena Radisic, Serbia, Institute for Educational Research & Jasminka Cekic Markovic Centre for Education Policy: Teachers' Capacity to Change and ICT Environment: Insights From The ATEPIE Project

44. Mart Laanpere & Eve Eisenschmidt, Estonia, Tallinn University & Kairit Tammets, Estonia,

Tallinna Ülikool: Defining the teachers' digital competencies in the new professional qualification standard for Estonian teachers

78. Brian Hudson, United Kingdom, University of Sussex & Mart Laanpere, Estonia, University of Tallinn: Success factors and obstacles in supporting teachers' professional learning in the design of open learning environments using social media in an international learning community

Group 9. Open track  
Seminar Room P723 (7<sup>th</sup> floor)

16. Aslaug Grov Almås, Norway, Stord/Haugesund University College & Brita Bjørkelo, Norway, The Norwegian Police University College & Ingrid Helleve, Norway, University of Bergen: The role of teacher education in ethics in relation to negative experiences on social media

45. Joanna Kosowska-Pikos, Poland, Education Inspectorate in Cracow (Kuratorium Oświaty w Krakowie): School evaluation as a tool to ensure raising standards of Polish education

67. Roman Shyyan, Ukraine, Lviv Regional In-service Teacher Training Institute: Enterprise Education Network Development: Recent Aspirations in Ukraine

Group 10. Open track  
Seminar Room P724 (7<sup>th</sup> floor)

73. Hannele Niemi & Anna Maija Siljander, Finland, University of Helsinki: Towards Induction – Training Mentors for New Teachers

20. Bjorn Astrand, Sweden, Umeå University: An enduring conflict with renewed positions? Contemporary approaches to professional formation, critical thinking, autonomy and integrity in Swedish teacher education.

35. Anne Katrine Kamstrup, Denmark, Department of Education, Aarhus Universitet, Campus Emdrup: The wow-effect in teacher education

51. Katsuhiko Yamazumi, Japan, Kansai University: From closed autonomy to networked hybridity: An activity-theoretical study of teachers' learning

**Session III**  
15.45 – 17.00

Group 11. Teacher education and technology  
Lecture Hall PII (ground floor)

25. Terry Haydn, United Kingdom, University of East Anglia: 'Building learning packages': one of the more significant benefits of using ICT in teacher education? Learning to manage pupil behaviour – a case study

29. Anne Huhtala, Finland, University of Helsinki: Teachers-to-be and new technologies

61. Hüseyin Özçınar & Sabahattin Yaşa & Tayfun Tanyeri & Hurşit Cem Salar, Turkey, Pamukkale Üniversitesi: The Role of Online Learning Environment in Increasing Effectiveness of Student Teaching Experience

80. Agnieszka Szplit, The Jan Kochanowski University: New Technologies As A Subject Of University Teacher Professional Development

43. Kairit Tammets & Mart Laanpere, Estonia, Tallinn University: The role of e-portfolio in transition from initial teacher education to working life

Group 12. Technology in schools: social media, arts education, science and mathematics education, collaboration  
Seminar Room P673 (6<sup>th</sup> floor)

40. Tina Vrsnik Perse, Slovenia, University of Maribor, Faculty of Education, Ljubljana & Miro Puhek, Slovenia, Sinergise d.o.o.: The Importance Of Real And Virtual Field Work For Students, Prospective Teachers And Teachers

14. Kati Sormunen & Jari Lavonen & Kalle Juuti, Finland, University of Helsinki: Crossing classroom boundaries in science teaching and learning through the use of smartphones

62. Tayfun Tanyeri & Huseyin Ozcinar, Turkey, Pamukkale University: Determining the Effectiveness of Web 2.0 Tools in the Development of SCORM-compliant Learning Objects

75. Lawrence Aguele & Omorose Uwaifo, Nigeria, Ambrose Alli University, Ekpoma, Nigeria: Challenges of New Technologies in Teaching, Learning and Teacher Education in Secondary Schools In Nigeria.

Group 13. Technology in schools: social media, arts education, science and mathematics education, collaboration  
Seminar Room 722 (7<sup>th</sup> floor)

69. Alison Hudson & Teresa Moran & Neil Taylor, United Kingdom, University of Dundee: A Cross European Project exploring the use of ICT to Support the Development of Learning to Learn Competencies and Transition into Higher Education

50. Pasi Mattila & Leena Arhippainen & Tanja Ryymin, Finland, Center for Internet Excellence: Towards innovative and user friendly future learning spaces

55. Jüri Kurvits, Estonia, Tallinn University / University of Helsinki & Marina Kurvits, Estonia, Tallinn Technical Secondary School: Enhancing knowledge and skill acquisition through the use of student-centered models: the flipped classroom and collaborative learning

65. Marianna Vivitsou & Jennifer Saari & Vilhelmiina Harju & Jari Multisilta & Anna Siewiorek & Jari Honkala, Finland, CICERO Learning Network, University of Helsinki & Hannele Niemi, Finland, Institute of Behavioral Sciences, University of Helsinki: Navigating the emerging ecosystem of digital learning: A teacher's toolkit for the 21st century.

81. Jacques Lundja, Matumona Roland, Aline, Nanège, Kavira, Yannick, RFChildren, Kinshasa, Congo Youth Refugee student and ICT

Group 14. Virtual learning / teaching tools / mobile devices  
Seminar Room P723 (7<sup>th</sup> floor)

46. Jarkko Mylläri, Finland, University of Helsinki, Department of Teacher Education & Mikael Kivelä, Finland, University of Helsinki, Institute of Behavioural Sciences: Where is Edmodo?

70. Frank Thissen, Germany, Stuttgart Media University: The Use of Tablets in Primary Schools–  
Overview on Worldwide Research

72. Kristian Kiili & Pauliina Tuomi, Finland, Tampere University of Technology, Pori: What exergames  
can provide for future learning spaces?

22. Laura Sundqvist & Lena Siikaniemi, Finland, Lahti Region Educational Consortium: Change We  
Need - Reshaping Learning and Talent Development in New Learning Landscapes

77. Kevin Burden, United Kingdom, The University of Hull: Developing a pedagogical framework for  
the use of iPads in schools.

Group 15. Open track  
Seminar Room P724 (7<sup>th</sup> floor)

21. Riikka Kuusisto, Finland, Kerhokeskus: Creative problem solving and future skills in teacher  
education

28. Kati Keski-Mäenpää, Finland, Jyväskylä University: Rural Schools of Ethiopia and Working  
Conditions of Them

17. Dorcas Miriam, The Democratic Republic of the Congo, dorcasfoundation & Kat Mukoj, The  
Democratic Republic of the Congo, Fmm: Human Right Skills

18. Pavel Zgaga, Slovenia, University of Ljubljana: Teacher Education and the Future: Which Tribe,  
Which Territory?

33. Lisa Öberg, Sweden, Södertörn University: The internationalisation in Teacher education: a  
survey of targets, achievement and pedagogical innovation among 20 Swedish universities