The Power of Media in Education

-NBE 2007 Conference

Programme

Rovaniemi, Finland 13-15 June 2007

Wednesday 13 June 2007

08.00-10.00	**Registration**
10.00-10.30	**Opening of the conference**
	■ Professor (Chair) Heli Ruokamo, Director, Centre for Media Pedagogy, University of Lapland, Finland
	■ Rector Mauri Ylä-Kotola, University of Lapland, Finland
10.30-11.30	**Keynote Speaker**
	■ In-Sites: Orion™ for Sharing Perspectives on Video Projects
	Associate Professor Ricki Goldman, New York University, USA
11.30-12.00	**Coffee Break**
12.00-13.30	**Session I: ICT in Teaching and Learning**
12.00-12.30	■ Intertextual Elements of Children's Explanations: The Development of Children's Explanation Processes in Technology-Enriched Science Classrooms
	Satu Vasama, University of Tampere, Finland & Kristiina Kumpulainen, University of Helsinki, Finland
12.30-13.00	■ The Roles of the Teacher in Using ICT: Examples of Four Types of Teachers
	Krista Uibu & Triin Marandi, University of Tartu, Estonia
13.00-13.30	■ Suitability of Web-Based Learning for Different Learners
	Piret Luik, University of Tartu, Estonia
13.30-14.30	**Lunch Break**
14.30-15.30	**Keynote Speaker**
	■ The Power of Technology for Supporting Complex Learning
	Associate Professor Cindy E. Hmelo-Silver, Rutgers University, USA
15.30-16.00	**Coffee Break**
16.00-18.15	**Session II: Technological Tools in Education**
16.00-16.30	■ Streaming Media Lectures ─ a High Quality but Cost Effective Distribution of Learning Content
	Constance Richter, Bruno Jans, Michael Bauer, Helmut M. Niegemann, University Aalen, Germany
16.30-17.00	■ Knowledge Management in Educational Organizations – Designing a Knowledge System Supporting Teachers in their Leadership
	Narin Mayiwar & Anneli Edman, Uppsala University, Sweden
17.00-17.15	**Break**
17.15-17.45	■ Enhancing Learning with a Group Support System Facility
	Kalle Piirainen, Kalle Elfvengren, Samuli Kortelainen & Markku Tuominen, Lappeenranta University of Technology, Finland
17.45-18.15	■ Underpinnings of Naturegate® R&D and Business Program for Teaching and Learning about, in and for Natural Diversity
	Mauri Åhlberg, Eija Lehmuskallio & Jouko Lehmuskallio, University of Helsinki, Finland
20.00-21.00	**Welcoming Reception, Rovaniemi City Hall**

Thursday 14 June 2007

09.00-9.45	**Registration**
09.45-10.00	**Opening**
	■ Professor Kristiina Kumpulainen, Director of CICERO Learning, University of Helsinki, Finland
10.00-11.00	**Keynote Speaker**
	■ Instructional Design for Effective and Enjoyable Computer-Supported Learning
	Professor Paul Kirschner, Utrecht University, The Netherlands
11.00-11.30	**Coffee Break**
11.30-13.00	**Session III: Play and Game-based Learning**
11.30-12.00	■ Teachers' Expectations of Playful Learning Environments (PLEs)
	Pirkko Hyvönen, University of Lapland, Finland
12.00-12.30	■ Space Treasure Outdoor Game in the Playful Learning Environment: Experiences and Assessment
	Marjaana Kangas, Pirkko Hyvönen, University of Lapland, Finland & Suvi Latva, University of Oulu, Finland
12.30-13.00	■ Learning by Teaching: a Case Study on Explorative Behaviour in an Educational Game
	Harri Ketamo & Marko Suominen, Tampere University of Technology, Finland
13.00-14.00	**Lunch Break**
14.00-15.00	**Invited Speaker**
	■ Collaboration in Learning-Related Information Seeking
	Lecturer Jonathan Forster, University of Sheffield, UK
15.00-15.30	**Coffee Break**
15.30-16.30	**Session IV: Mobile Technologies in Teaching and Learning**
15.30-16.00	■ Reflective Learning and Facilitating Reflection with Authentic Learning Tools
	Antti Syvänen & Vesa Korhonen, University of Tampere, Finland
16.00-16.30	■ Students' Expectations of Data Security, Mobility and Computer-Supported Collaborative Learning on a Wireless Campus
	Hanna Räisänen, University of Lapland, Finland
19.00-	**Conference Dinner, Santamus, Arctic Circle**
	Best Paper Award
	Closing of the Conference

Friday 15 June 2007

Optional Excursion, Play Evolution
Optional Visit to Arktikum Exhibitions

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