

## Program ECTEL08

### Tutorials and Workshops

Tutorial	
TUT1	Tutorial on the MOODLE-Cyberschool in Computer-Assisted Language Learning Sequences (16 September) A communicative, hands-on multi-media tutorial for language teachers of all fields who are interested in "spicing up" their regular lessons with a free innovative Learning Platform and easy-to-handle Web 2.0 tools. Your students will love it ...

  

Workshops	
WS2	Workshop on The European eLearning Management Certificate (EeLMC 2008) – Test Procedure and Business Model (16 September Afternoon)
WS4	First International Workshop on Story-Telling and Educational Games (STEG'08) (16 September)
WS5	Second International Workshop on Search and Exchange of e-learning Materials (SE@M'08) (Formerly Learning Object Discovery & Exchange - LODE) (17 September)
WS6	Workshop on Consolidating Understanding: How to Transform Higher Education through Technology Enhanced Learning (16 September)
WS7	Workshop on Mash-Up Personal Learning Environments (MUPPLE'08) (17 September)
WS8	Workshop on Social Information Retrieval in Technology-Enhanced Learning (SIRTEL'08) (17 September)
WS9	Workshop on Inclusive e-learning - special needs and special solutions (IEL 08) (16 September)
WS10	Workshop on the Intelligent Support for Exploratory Environments (ISEE 08) (17 September)
WS11	International Workshop on Learning in Enterprise 2.0 and Beyond
WS12	Workshop on the Individual and Group Adaptation in Collaborative Learning Environments (IGACLE08)

## Paper Sessions and Keynotes

18.09.08			19.09.08		
Plenary Keynote 1			Plenary Keynote 3		
Paper Sessions 1 Collaborative processes Paper 66 Paper 40 Paper 12	Parallel Paper Session Pedagogical scenarios Paper 64 Paper 23 Paper 59	Parallel Paper Session Emerging objects Paper 48 Paper 50 Paper 55	Paper Sessions 4 Learner Adaptation 1 Paper 22 Paper 29 Paper 32	Parallel Paper Session Collaboration scripts Paper 37 Paper 33 Paper 68	FireHose 4 Objects & Metadata Paper 56 Paper 5 Paper 49 Paper 17
Lunch			Lunch		
FireHose Session 1 Groups & Communities Paper 20 Paper 58 Paper 28 Paper 27 Paper 38	FireHose Session 2 Multiple approaches Paper 24 Paper 1 Paper 2 Paper 63 Paper 26	FireHose Session 3 IMS & LMS Paper 25 Paper 51 Paper 39 Paper 53 Paper 44	Parallel Paper Session Learner Adaptation 2 Paper 47 Paper 65	Parallel Paper Session Collaborative environment paper 36 paper 42	FireHose 5 Resources Paper 43 Paper 15 and paper 8
			<b>Closing Roundtable of European Projects</b>		
Paper Sessions 3 Tangible tools paper 69 paper 16 paper 67	Parallel Paper Session Learning Objects Paper 60 Paper 19 Paper 70	Parallel Paper Session Interaction analysis Paper 57 Paper 61 Paper 31			

## Full Papers

Collaborative processes	66	Mirweis Sangin, Gaëlle Molinari, Marc-Antoine Nüssli and Pierre Dillenbourg. Knowing What the Peer Knows: The Differential Effect of Knowledge Awareness on Collaborative Learning Performance of Asymmetric Pairs
	40	Zinayida Petrushyna and Ralf Klamma. No Guru, No Method, No Teacher: Self-Observation and Self-Modelling of E-Learning Communities
	12	Jacques Lonchamp. Interaction Analysis Supporting Participants' Self-regulation in a Generic CSCL System

Tangible tools	69	Patrick Jermann, Guillaume Zufferey and Pierre Dillenbourg. Tinkering or sketching: apprentices' use of tangibles and drawings to solve design problems
	16	Maria Moundridou and Alexander Kalinoglou. Using LEGO Mindstorms as an Instructional Aid in Technical and Vocational Secondary Education: Experiences from an empirical case study
	67	Khaled Bachour, Frédéric Kaplan and Pierre Dillenbourg. An Interactive Table for Regulating Face-to-Face Collaborative Learning

Collaborative environments	36	Zoran Jeremic, Jelena Jovanovic and Dragan Gasevic. Towards a Semantic-rich Collaborative Environment for Learning Software Patterns
	42	Furio Belgiorno, Rosario De Chiara, Ilaria Manno, Maarten Overdijk, Vittorio Scarano and Wouter van Diggelen. Face to face cooperation with CoFFEE

Pedagogical scenarios	64	Patrice Moguel, Pierre Tchounikine and André Tricot. Supporting Learners' Organization in Collective Challenges
	23	Pierre Laforcade, Boubekour Zendagui and Vincent Barré. A Domain-Specific-Modeling Approach to Support Scenarios-Based Instructional Design
	59	Darren Pearce, Manolis Mavrikis, Eirini Geraniou and Sergio Gutiérrez. Issues in the Design of an Environment to Support the Learning of Mathematical Generalisation

Collaboration scripts	37	Dimitra Tsovaltzi, Nikol Rummel, Niels Pinkwart, Oliver Scheuer, Andreas Harrer, Isabel Braun and Bruce McLaren. CoChemEx: Supporting Conceptual Chemistry Learning via Computer-Mediated Collaboration Scripts
	33	Vittorio Scarano, Furio Belgiorno, Rosario De Chiara and Ilaria Manno. A Flexible and Tailorable Architecture for Scripts in F2F Collaboration
	68	Gaëlle Molinari, Mirweis Sangin and Pierre Dillenbourg. When Co-Learners Work on Complementary Texts: Effects on Outcome Convergence

Interaction analysis	57	Traian Rebedea, Stefan Trausan-Matu and Costin-Gabriel Chiru. Extraction of Socio-Semantic Data from Chat Conversations in Collaborative Learning Communities
	61	Effie Lai-Chong Law and Anh Vu Nguyen-Ngoc. Fostering Self-directed Learning with Social Software: Reality Checks with Sociograms and Content Analysis
	31	Lars Bollen, Adam Giemza and Ulrich Hoppe. Flexible Analysis of User Actions in Heterogeneous Distributed Learning Environments

Learner Adaptation (1)	22	Tomasz Loboda and Peter Brusilovsky. Adaptation in the Context of Explanatory Visualization
	29	Maurice Hendrix, Paul De Bra, Mykola Pechenizkiy, David Smits and Alexandra Cristea. Defining adaptation in a generic multi layer model: CAM: The GRAPPLE Conceptual Adaptation Model
	32	Ekaterina Vasilyeva, Paul De Bra and Mykola Pechenizkiy. Immediate Elaborated Feedback Personalization in Online Assessment

Learner Adaptation (2)	47	Stefanie Lindstaedt, Peter Scheir, Robert Lokaiczny, Barbara Kump, Günter Beham and Viktoria Pammer. Knowledge Services for Work-integrated Learning
	65	Diaz Javier, Maria Rifqi, bernadette Bouchon-meunier, Guy Denhière and Sandra Jhean-Larose. Imperfect answers in multiple choice questionnaires

Emerging objects	48	Wei Qin Chen and Richard Persen. Reusing Collaborative Knowledge as Learning Objects -- --The Implementation and Evaluation of AnnForum
	50	Christian Glahn, Marcus Specht and Rob Koper. Implications of writing, reading, and tagging on web for reflection support in informal learning
	55	Patrick Sins, Merja Bauters and Crina Damsa. KNOWLEDGE PRACTICES ENVIRONMENT: DESIGN AND APPLICATION OF TECHNOLOGY FOR TRIALOGICAL LEARNING

Learning objects	60	Lisa Petrides, Lilly Nguyen, Anastasia Kargliani and Cynthia James. Open Educational Resources: Inquiring into Author Reuse Behaviors
	19	Olivier CATTEAU, Philippe Vidal and Julien Broisin. LObEvA: A Service Allowing for Learning Object Evolutions Awareness
	70	Paul Libbrecht. A Model of Re-use of E-Learning Content

### Short Papers, Firehose Sessions

Groups & Communities	20	Akila Sarirete, Azeddine Chikh and Lamia Berkani. Onto'CoPE: Ontology for Communities of Practice of E-learning
	58	Klas Karlgren, Anders Dahlström and Sari Ponzer. Design of an Annotation Tool To Support Simulation Training of Medical Teams
	28	Andreas Lingnau and Andreas Harrer. Designing software for pupils with special needs
	27	Mario Aehnelt, Mirko Ebert, Günter Beham, Stefanie Lindstaedt and Alexander Paschen. A Socio-Technical Approach towards Supporting Intra-Organizational Collaboration
	38	Vladimir Tomberg and Mart Laanpere. Towards Lightweight LMS 2.0: A Blog-based Approach to Online Assessment

Multiple Approaches	24	Jean-Philippe Pernin, Valérie Emin and Viviane Guéraud . ISiS: an intention-oriented model to help teachers
	1	Maria Bermudez-Edo, Nuria Hurtado-Torres and Eulogio Cordon-Pozo. The influence of the faculty attitude on the adoption of ICTs' innovations for learning purposes: Analysis of a shared web.
	2	Richard Hackelbusch and Hans-Jürgen Appelrath. A distributed ontological approach as a Basis for

		Software in the Context of Academic Programs
	63	Melody Siadaty, Timmy Eap, Dragan Gasevic, Carlo Torniai and Marek Hatala. Semantic Technologies for Socially-enhanced Context-aware Mobile Learning
	26	Sybille Hambach and Alke Martens. A Systems Engineering Approach for Technology Enhanced Learning

Ressources	43	Lasse Lehmann, Christoph Rensing and Ralf Steinmetz. Capture of Lifecycle Information for the Support of Personal Information Management
	15	Mikel Larrañaga, Jon Ander Elorriaga and Ana Arruarte. A Heuristic NLP Based Approach for Getting Didactic Resources from Electronic Documents
	8	Erica Melis, Bruce McLaren and Silvana Solomon. Towards Accessing Disparate Educational Data in a Single, Unified Manner

Objects & MetaData	56	Yongwu Miao, TIM SODHI, Francis Brouns, Peter Sloep and Rob Koper. Bridging the Gap between Practitioners and E-learning Standards: A Domain-specific Modeling Approach
	5	Xavier Ochoa and Erik Duval. Measuring Learning Object Reuse
	49	Wolfgang Reinhardt, Christian Mletzko, Benedikt Schmidt, Johannes Magenheim and Tobias Schauerte. Knowledge Processing and Contextualisation by Automatical Metadata Extraction and Semantic Analysis
	17	Mohamed Amine Chatti, Nanda Firdausi Muhammad and Matthias Jarke. ALOA: A Web Services Driven Framework for Automatic Learning Object Annotation
	44	Elena Bogani and Stefan Boeykens. Metadata for 3D Models - How to search in 3D Model repositories?

IMS & LMS	25	Luis de la Fuente Valentín, Abelardo Pardo, Yongwu Miao and Carlos Delgado Kloos. A Supporting Architecture for Generic Service Integration in IMS Learning Design
	51	Juan C. Vidal Aguiar, Manuel Lama Penin, Eduardo Sánchez Vila and Alberto Bugarin Diz. Application of Petri Nets on the execution of IMS Learning Design documents
	39	Fawaz Ghali and Alexandra Cristea. Evaluation of Interoperability between MOT and regular Learning Management Systems
	53	Maram Meccawy, Peter Blanchfield, Helen Ashman, Tim Brailsford and Adam Moore. WHURLE2.0: Adaptive Learning Meets Web 2.0