

CDVE2013 Final Program

Club Pollentia Resort

Carretera de Alcúdia - Pto. de Pollensa, km. 2 | Alcúdia | 07400 Spain

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Note: Full paper 25 minutes, short paper (Sh) 15 minutes, including question time

Day 0, Sunday, Sept. 22, 2013, 18:30 - 20:00, Conference registration, hotel lobby

Day 1 , Monday, Sept. 23, 2013

8:30 - 13:00	Registration desk opens half an hour before the conference each day until the end of the session		Chair
9:00-9:10	Conference Opening Professor Yuhua Luo		Prof. Dieter Roller
9:10-10:25	<p>Samia Ben Rajeb and Pierre Leclercq</p> <p>Sun-Young Jang, Seongki Lee, Yoon-Gun Kwak and Sung-Ah Kim</p> <p>Yumi Song, Seongki Lee, Yoon Choe and Sung-Ah Kim</p>	<p>Using Spatial Augmented Reality in Synchronous Collaborative Design - Applications in architectural design training</p> <p>Collaborative Responsive Façade Design using Sensor and Actuator Network</p> <p>Collaborative Design Process for Encouraging Sustainable Building Design: A Game Theory-based Approach</p>	Thomas Tamisier
10:30-11:00	Coffee Break		
11:00-12:05	<p>Jörg Edelmann, Philipp Mock, Andreas Schilling and Peter Gerjets</p> <p>Ursula Kirschner</p> <p>Sven Ubik and Zdenek Travnicek</p>	<p>Preserving non-verbal features of face-to-face communication for remote collaboration</p> <p>The use of media in intercultural dialogue "dialogo_dialog"!</p> <p>Investigation of a research event in terms of communication without language</p> <p>(sh)Distributed collaboration in engineering by low-latency 3D model sharing</p>	Pierre Leclercq
12:05-13:20	<p>David A. Medina and Hector R. Siller</p> <p>Javier Luis Canovas Izquierdo, Jordi Cabot, Jesús J. López-Fernández, Jesús Sánchez Cuadrado, Esther Guerra and Juan de Lara</p> <p>Yanwei Zhao, Huanhuan Hong, Huan Wang, Weigang Chen, Hongwei Wang, and Jing Jie</p>	<p>Product Lifecycle Management Model for New Technology Based Enterprises</p> <p>Engaging End-Users in the Collaborative Development of Domain-Specific Modelling Languages</p> <p>Conflict Coordination Based on The Transformation Bridge for Collaborative Product Performance Optimization</p>	Jang Ho Lee
13:20-14:20	Lunch		
14:30	Departure for CDVE2013 reception tour		
14:30 - 18:30	CDVE2013 reception tour		

Day 2 , Tuesday, Sept. 24 , 2013			
9:00-10:30 CA2	Tiago Boldt Sousa Jang Ho Lee Leovy Echeverria, Ruth Cobos and Mario Morales Antonio Garmendía Jorge and Ruth Cobos	(sh)Monitor, Control and Process - An Adaptive Platform for Ubiquitous Computing (sh) (sh)Tablet-Based Synchronous Mobile Distance Learning System Designing and evaluating collaborative learning scenarios in Moodle LMS Courses Towards the extension of a LMS with Social Media services	Xiangyu Wang
10:30 - 11:00 Coffee break			
11:00-11:45 Keynote speech: Prof. Jaime Lloret, Improving Wireless Sensor Networks using cooperative techniques			Sebastià Galmés
11:45 - 13:30 CA3	Sebastià Galmés Eva Pajorová and Marek Masár Andrzej Misiaszek , Przemyslaw Kazienko, Tomasz Kajdanowicz and Maciej Piasecki Alexandru Senciuc and Caroline Lecourtois Daniel Zignale , Sylvain Kubicki and Gilles Halin	Towards a Performability Analysis for Environmental Sensor Networks Cooperative mobile agents for swarm behavior simulation (sh)Relational Propagation of Word Sentiment in WordNet (sh)Exploring collective architectural conception. Cooperation and coordination via basic online tools Practice and Usage-oriented Service Adaptation. An integrated design method for collaborative work in construction projects.	Gilles Halin
13:30 - 14:30 Lunch			
14:30 CE2	Conrad Boton, Sylvain Kubicki and Gilles Halin Dino Borri, Domenico Camarda and Irene Pluchinotta Grzegorz Polakow and Witold Nocon	Collaborative 4D/nD construction simulation: What is it? Planning urban microclimate through multiagent modelling: A cognitive mapping approach (sh)Work-in-progress on IEC 61499-compliant cooperative dynamically reconfigurable run-time environment (sh)	Ursula Kirschner
15:35-16:00 Coffee Break			
16:00-17:15 CD2	Chris Johnson , Karen Bull and Jane Osmond Dariusz Choinski, Piotr Skupin and Ernest Szajna Odd Jarl Borch and Marina Solesvik Dariusz Choinski, Radoslaw Dymek, Michal Senik, Piotr Skupin and Zbigniew Szkaradnik	Cooperative Design and Communities of Practice (sh)Optimization of Engineering Design Cycles in Enterprise Integration (sh)Collaborative Design of Advanced Vessel Technology for Offshore Operations in the Arctic Area (sh)Knowledge management based cooperation for energy cost optimization	Conrad Boton
20:00 - 23:30 CDVE2013 dinner party with live music band for dancing			

Day 3 , Wednesday, Sept. 25, 2013

9:15-10:30 CE3	Lu Lu and Huang Shuangxi Witold Nocon and Grzegorz Polakow Danilo Di Mascio and Xiangyu Wang	Service-oriented workflow system for inter-enterprise processes collaboration Object-oriented framework for cooperative testing of control algorithms for experimental pilot-plants Building Information Modelling (BIM)-supported cooperative design in sustainable renovation projects	Tomasz Kajdanowicz
10:30-11:00 Coffee break			
11:00-12:15 CA4	Tomasz Kajdanowicz Olivier Parisot, Pierrick Bruneau, Yoanne Didry and Thomas Tamisier Miguel Garcia, Diana Bri, Jesus Tomas and Jaime Lloret	Efficient Usage of Collective Classification Algorithms for Collaborative Decision Making (sh)User-driven data preprocessing for decision support A Cooperative Decision Making Algorithm for Wireless Location Systems using Interlinking Data	Marina Zhuravlyova Solesvik
12:15 - 13:20 CV1	Doyoung Kim , Seongki Lee and Sung-Ah Kim Xiangyu Wang , Lei Hou and Ying Wang Thomas Tamisier , Peter Karski and Fernand Feltz	Interactive Decision Making Environment for the Design Optimization of Climate Adaptive Building Shells Application of Collaborative Mobile System in AR-based Visualization, Data Storage and Manipulation (sh)Visualization of Unit and Selective Regression Software Tests	Shuangxi Huang
13:20 Conference closing, Professor Dieter Roller			
13:30 - 14:30 Lunch			
15:00 Commitee meeting, Professor Dieter Roller			