

CDVE2011 Final Program

The 8th International Conference on Cooperative Design,
Visualization and Engineering

Hong Kong - September 11-14, 2011

	Authors and Paper Title	Chair
Day 0, Sept. 11, Sunday, 18:00-20:00	Registration in hotel lobby	
Day 1, September 12, 2011, Monday		
9:00-9:10	Professor Yuhua Luo, Conference opening	F.C.M. Lau
9:10-10:25 CD1	A. Benjamin Spaeth, <i>Concert halls in cooperative virtual environments</i> Anne Filson (Skype), Gary Rohrbacher, <i>Design Offered Up: Control and Open Outcomes in a Digitally Enabled Design Process</i>	Nobuyoshi Yabuki
10:30-11:00	Coffee break	
11:00-11:50 CD2	Tim Warnecke, Patrick Dohrmann, Alke Jürgens, Andreas Rausch and Niels Pinkwart, <i>Collaborative Learning through Cooperative Design using a Multitouch Table</i> Solesvik Marina, <i>The Use of 3D Optical Measurement Systems in Collaborative Ship Design</i>	Jack C. P. Cheng
11:50-13:00 CA1	T. Tamisier, O. Parisot, Y. Didry, J. Wax, F. Feltz, <i>Adapting Decision Support to Business Requirements through Data Interpretation</i> Ivan Garcia, Carla Pacheco and Dabogerto Cruz, <i>Implementation of a RIA Tool for Supporting a Collaborative Initiative of Software Process Improvement</i> Tomasz Kajdanowicz (Video), <i>A Model for Collaborative Scheduling Based on Competencies</i>	Niels Pinkwart
13:00-14:10	Lunch	
14:15-15:25 CA2	Luis Vicente-Charlesworth and Sebastià Galmés, <i>On the development of a sensor network-based system for wildfire prevention</i> Miguel Garcia, Jaime Lloret (skype), Sandra Sendra and Joel J. P. C. Rodrigues, <i>Taking Cooperative Decisions in a Group-Based Wireless Sensor Networks</i> Piotr Skupin, Mieczyslaw Metzger, <i>Cooperative operating control for induction or elimination of self-sustained oscillations in CSTB</i>	Thomas Tamisier
15:25-15:55	Coffee break	
15:55-17:00 CA3	Jérôme Wax, Benoit Otjacques, Thomas Tamisier, Didry Yoann and Fernand Feltz, <i>Modeling Decisional Knowledge with the Help of Data Quality Information</i> Dariusz Choinski, Michal Senik, <i>Multilayer automated methods for the system integration</i> Dominik Popowicz (Skype), Piotr Brodka, Przemyslaw Kazienko, and Michal Kozielski, <i>Ask Your Friends for Help: Collaborative Query Answering System</i>	Masato Kitakami
18:30	Conference reception (gather in lobby)	

Day 2, September 13, 2011, Tuesday

9:00-10:10 CA4	Ursula Kirschner, <i>Active Citizenship in the Planning Process: Information Management vs. Creative Participation</i> Yang Ting Shen and Tay-Sheng Jeng, <i>A "Live" Interactive Tagging Interface for Collaborative Learning</i> Pawel Foszner (Video), Aleksandra Gruca and Andrzej Polanski, <i>Efficient system for clustering of dynamic document database</i>	Sebastià Galmés
10:15-10:45	Coffee break	
10:45-11:35	Keynote : Professor Marc Aurel Schnabel, School of Architecture, The Chinese University of Hong Kong	Ursula Kirschner
11:35-13:00 CE1	Tingting Liu, Huifen Wang and Linyan Liu, <i>Extended Ontology-Based Process Management Architecture</i> Hanmin Lee, Seongwhan Park and Shaw C. Feng, <i>Information Model for Cooperative Disassembly Process Planning</i> Jack C. P. Cheng, Lauren Y. H. Ma, <i>RFID Supported Cooperation for Construction Waste Management</i> Witold Nocoń and Grzegorz Polaków, <i>LabVIEW based object-oriented cooperative design for control system implementation</i>	Thomas Tamisier
13:00-14:10	Lunch	
14:15-15:25 CE2	Jack C. P. Cheng and Moumita Das, <i>Improving Collaboration in the Construction Industry Through ContextAware Web Services</i> Marc Aurel Schnabel and Irene Rui Chen, <i>Design Interaction via Multi-touch</i>	Tingting Liu
15:25-15:55	Coffee break	
16:00-16:50 CD3	Gernot Riether (Skype), <i>The digital design build studio</i> Jean-Paul Wetzel (Skype), <i>Proposition of a model using parametric operations to assist the creation of architectural forms</i>	Tingting Liu
17:00-17:30	Program committee meeting	
18:00	Departure for conference banquet (gather in lobby)	

Day 3, September 14, 2011, Wednesday

9:30-10:35 CV2	Gilles Halin, Sylvain Kubicki, Conrad Botton and Daniel Zignale, <i>From collaborative business practices to user's adapted visualization services : towards an usage-centered method dedicated to the AEC sector</i> Yuya Ogawa, Seisaku Shinoda and Younosuke Furui, <i>Faculty-Wide Information System for Energy Saving</i> Dariusz Choinski, Mieczyslaw Metzger, and Witold Nocon, <i>Cooperative visualization based on agent voting</i>	Shuangxi Huang
10:35-11:05	Coffee break	
11:05-12:50 BT1	Sherihan Abu Elenin, Masato Kitakami, <i>Comparing Static Load Balancing Algorithms in Grid</i> Jaime Moreno-Llorena, Iván Claros, Rafael Martín, Ruth Cobos, Juan de Lara, Esther Guerra, <i>Towards a Functional Characterization of Collaborative Systems</i> Shuangxi Huang, Hua Bai, Jinsong Bao, Aidan Li, <i>Simulation of collaborative innovation system in cluster environment</i>	Witold Nocon
12:50-13:00	Professor F.C.M. Lau, Conference Closing	
13:00-14:30	Lunch	
18:00	Committee dinner	