New Deadline: December 1, 2006

CALL FOR PAPERS
The 11th International Conference on Computer Supported Cooperative Work in Design
(CSCWD 2007)
Theme: Human Centered Collaborative Design
April 26-28, 2007, Melbourne, Australia
http://2007.cscwd.org/   (http://198.20.44.104/cscwd2007/)

Organized by
Swinburne University of Technology, Australia
Co-Sponsored by
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Scope of Conference
Design of complex artifacts and systems requires the cooperation of multidisciplinary design teams. The Eleventh International Conference on Computer Supported Cooperative Work in Design (CSCWD 2007) provides a forum for researchers and practitioners involved in different but related domains to confront research results and discuss key problems. CSCWD 2007 has a theme on Human Centered Collaborative Design, with an emphasis to improve the productivity of knowledge workers through CSCW. The major topics include, but not limited to:
- Techniques, methods, and tools for CSCW in design
- Knowledge intensive cooperative design
- User modeling for cooperative design
- Agents and multi-agent systems for cooperative design
- Workflows for cooperative design
- VR technologies for cooperative design
- Grids, Web services, semantic Web for cooperative design
- Mobile collaboration and applications
- Collaborative networks and applications
- Collaboration in manufacturing, services, and businesses
- Distance learning/training related to design
- Practice and experience with collaborative systems
- Other areas related to CSCW in design

Submission of Papers
Papers reporting original research results and experience are solicited. Each paper, written in English, should be no more than 6 pages (IEEE proceedings format), including references and Illustrations. Electronic submissions in PDF format are strongly recommended. Submission of a paper should be regarded as an undertaking that, should the paper be accepted, at least one of the authors will attend the conference to present the paper.

Submission Web site:
http://198.20.44.104:8080/cscwd2007/Submission.html
Submission by e-mail: cscwd2007@cscwd.org

Publication
All submitted papers will be reviewed by program committee members and selected based on their originality, significance, relevance, and clarity of presentation. Accepted papers will be published in the IEEE categorized conference proceedings (EI/ISTP). Authors of selected papers will be invited to submit revised and expanded version of their papers to be considered for publication in special issues of well-known international journals (SCI). Up to 35% of the submitted papers will be selected for publication in an LNCS Volume, Springer-Verlag (SCI Expanded).

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Important Dates
Nov. 15 → **Dec. 1, 2006**   Full paper submission due
January 15, 2007   Notification of acceptance
February 5, 2007   Final papers due

CSCWD 2007 Final Technical Program

April 26 -28, 2007, RACV City Club, 501 Bourke Street, Melbourne, Australia

Thursday April 26, 2007

	Bourke Room 1, Level 2	Bourke Room 2, Level 2	Bourke Room 3, Level 2
8:00	Registration		
8:45~9:00	Opening Plenary Welcome by Honorary Conference Chair, Conference Chair, and Program Committee Chair Bourke Rooms, Level 2		
9:00~10:00	Keynote Speech by Prof. Grier Lin, University of South Australia Chair: Prof. Igor Hawryszkiewycz Bourke Rooms, Level 2		
10:00~10:30	Coffee/Tea Break (Lounge 3, level 2)		
10:30~12:30	A1: CD-1	B1: CCM-1	C1: SPT-1
12:30~13:30	Lunch (Lounge 3, level 2)		
13:30~15:30	A2: CD-2	B2: CCM-2	C2: WM-1
15:30~16:00	Coffee/Tea Break (Lounge 3, level 2)		
16:00~18:00	A3: CMEB-1	B3: EL-1	C3: OAP-1
18:00~20:00	Conference Reception at Bayside Room 5, Level 2		

Friday April 27, 2007

	Bourke Room 1, Level 2	Bourke Room 2, Level 2	Bourke Room 3, Level 2
8:00	Registration		
8:30~10:30	Keynote Speech by Prof. Thomas Kvan, University of Melbourne Keynote Speech by Dr. Anne James, Coventry University Chair: Prof. Mary Lou Maher Bourke Rooms, Level 2		
10:30~11:00	Coffee/Tea Break (Lounge 3, level 2)		
11:00~12:40	A4: CMEB-2	B4: GC-1	C4: OAP-2
12:40~13:30	Lunch (Lounge 3, level 2)		
13:30~15:30	A5: DMT-1	B5: CSCWTS-1	C5: OAP-3
15:30~16:00	Coffee/Tea Break (Lounge 3, level 2)		
16:00~18:00	A6: KM-1	B6: CSCWTS-2 ISC Meeting	C6: WS-SW-1
19:00~23:00	Conference Dinner at Melbourne Aquarium (Corner of Flinders St & King St)		

Saturday April 28, 2007

	Bourke Room 1, Level 2	Bourke Room 2, Level 2	Bourke Room 3, Level 2
8:00	Registration		
8:30~10:30	A7: KM-2	B7: MAS-1	C7: WS-SW-2
10:30~11:00	Coffee/Tea Break (Lounge 3, level 2)		
11:00~12:40	A8: KM-3	B8: MAS-2	C8: CD-3

CD (Collaborative Design)
CCM (Collaboration and Coordination Methods)
CMEB (Collaborative Manufacturing, E-Businesses, and E-Commerce)
CSCWTS (CSCW Techniques and Systems)
DMT (Design Methods and Tools)
EL (E-Learning)
GC (Grid Computing)
MAS (Agents and Multi-Agent Systems)
SPT (Security, Privacy, and Trust in CSCW Systems)
OAP (Other Applications)
OKM (Ontology and Knowledge Management)
WM (Workflow Management)
WS-SW (Web Services and Semantic Web)

Keynote Presentations:
001: Beyond the Collaborative Technology: Making Beautiful Dreams Come True Virtually
Grier Lin
002: Collaborative Engagement in Multiple Design Environments
Thomas Kvan
003: Computer Supported Cooperative Work: Some Perspectives and the Hidden Web
Anne James

A1: CD-1 (Collaborative Design), Chair: Xiaoping Liu, Room 1
2515: Collaborative Design in a Tabletop System employing Tangible User Interfaces
Mi Jeong Kim, Mary Lou Maher
2516: Towards a Collaborative 3D Interaction Model for Cooperative Design in Virtual Environments
Samir Otmane, Nassima Ouramdane-Djerah, Malik Mallem
2368: Research on the Collaborative Design Technology for Airplane Tooling
Yingguang Li, Zhiyi Pan, Ruijie Yan, Wenhe Liao
2377: Model Based Information Exchange in 3D Industrial Cooperative Design
Liping Wei, Tao He, Weiqing Tang
2336: A Multidisciplinary Collaborative Design System in a Distributed Environment
Heming Zhang, Hongwei Wang, and David Chen
2352: Visual Task-driven Based on Task Precedence Graph for Collaborative Design
Xiaoping Liu, Hui Shi, Qiang Lu, Zhengqiang Mao

A2: CD-2 (Collaborative Design), Chair: Marcos R.S. Borges, Room 1
2425: Exploring an Innovative Collaborative Design Space through Mixed Reality Boundaries
Xiangyu Wang
2389: A Computer Supported Cooperative System for Drilling Rig Design
Sizhu Zhou, Ning Li, Yan Liao
2523: Information Maturity Approach for the Handling of Uncertainty within a Collaborative Design Team
Khadidja Grebici, Yee Mey Goh, Sunny Zhao, Eric Blanco, Chris McMahon
2522: An Observation Model for the Collaborative Analysis of Real Workplaces
Renata Guanaes Machado, Marcos R. S. Borges, Stephanie Guerlain, José Orlando Gomes
2584: Organization-Oriented Simulation of Collaborative Product Development Process Based on Designer's Agent Model
Yu Yang, Lijun Song, Xiaodong Zhang

A3: CMEB-1 (Collaborative Manufacturing, E-Businesses, & E-Commerce), Chair: Dunbing Tang, Room 1
2579: Automating Web Service Composition for Collaborative Business Processes
Lihui Lei, Zhenhua Duan
2447: Computer-Mediated Communication in Consumer Product Development: A Case Study
Suqin Men, Ying Yang, Tian Lei
2385: The Development of Intelligent Retrieval Algorithm Ontology-based and its Application in Bearing Production Information System
Yanwei Zhao, Jingling Zhang, Bin Guan, Jian Hu, Wanliang Wang
2568: Heterogeneous Information Processing and Integration Method Research in Enterprise Management Information Systems
Peng Gong, Chi Yang, Dongping Shi

A4: CMEB-2 (Collaborative Manufacturing, E-Businesses, & E-Commerce), Chair: Xiangxu Meng, Room 1
2293: Collaborative Supplier Integration for Automotive Product Design and Development
Dunbing Tang
2439: Research on Semantic Attributes Based Partner Selection in Virtual Manufacturing Enterprises
Wei Cui, Xiangxu Meng, Shijun Liu
2537: People in Network, Collaboration for Action: New Supporting Requirements
Renata M. Araujo, Erick A. Rezende, Thiago S. Andrade, Victor M. Chaves, Mauro G. Lopes
2478: Supporting Rapid Enterprise Information System Development: Key Issues and Infrastructure Construction
Bo Jing, Jinlei Jiang, Meilin Shi

A5: DMT-1 (Design Methods and Tools), Chair: Kuo-Ming Chao, Room 1

2525: Application of an Integrated Design System based on a FE Modeling Support System to Assess Fatigue Durability of Automobile Suspension Modules

Seungho Han, Jaikyung Lee, Taehee Lee, Kwangsub Jang, Taewoo Kwon

2531: Large Scale Decision Making in Participatory Environmental Design

Gustavo Carvalho, Adriana S. Vivacqua, Jano M. Souza, Sérgio Palma J Medeiros

2597: Enrichment of the Visual Experience by a Wider Choice Of Projections

Benoit Beckers, Luc Masset & Pierre Beckers

2583: An Effective Chromosome Representation for Optimising Product Quality

Chen-Fang Tsai, Kuo-Ming Chao

2322: Computer Aided Design of Automotive Headlamps

Jaroslaw Wilk, Janusz Mazur

2493: A Preliminary Study on Product Family DNA in Industrial Design

Shangshang Zhu, Shijian Luo

A6: KM-1 (Ontology and Knowledge Management), Chair: Debbie Richards, Room 1

2298: Ontological Approach for E-Services

Li Li and Yun Yang

2560: Research on Driving Knowledge Expert System of Distributed Vehicle Driving Simulator

Yanfang Yang, Jiquan Hu, Dingfang Chen

2589: Research on Ontology-based Integrated Product modeling in Multidisciplinary Collaborative Environment

Yi-Chao Lou, Lan-Fen Lin, Jin-Xiang Dong

2582: A Collaborative Approach to Requirements Elicitation

Viviane Laporti, Marcos R. S. Borges, Vanessa P. Braganholo

2284: Bitemporal Extension and Mapping of XML Data Model

Na Tang, Yong Tang, MiaoMiao Cai

A7: KM-2 (Ontology and Knowledge Management), Chair: Amy J.C. Trappey, Room 1

2340: Collaborative Knowledge Engineering: Socialising Expert Systems

Debbie Richards

2558: Supporting Decision Making in CSCW Design

Phil Thompson, Rahat Iqbal, Anne James

2394: Collaborative Requirement Management System Developed for CMMI-Coherent Software Engineering

Justin J.Y. Lin and Yung-Sung Lin

2511: A knowledge model to read 3D annotations on a virtual mock-up for collaborative design

Stéphane Aubry, Indira Thouvenin, Dominique Lenne, Jérôme Olive

2548: Enabling Involving Global Cooperative Software Design with Layered Knowledge Management Platform

Bin Xu

2337: Integrate Collaborative Project and Intellectual Asset Management for IC Design Industry

David W. Hsiao, Amy J.C. Trappey, Lin Ma, Pei-Shun Ho

A8: KM-3 (Ontology and Knowledge Management), Chair: Milton Pires Ramos, Room 1

2563: Use of Space and Time Information for Context Identification

Rafael Studart Monclar, Jonice Oliveira, Jano Moreira de Souza

2299: Fuzzy Classification for Manufacture Design Documents Based on Domain Ontology and Document Structure Tagging

Ning Gu, Zhihong Liu, Tun Lu

2596: Design of a Measurement System of End-User Information Competency and its Application to a Case Study

Chui Young Yoon

2562: Customer Relationship Management in Universities and Research Centres

Melissa Machado, Jonice Oliveira, Jano M. de Souza

B1: CCM-1 (Collaboration and Coordination Methods), Chair: Jinian Bian, Room 2
2456: Conflict Resolution for User-Selected Names in Collaborative Systems
Simone Lupetti, Feike W. Dillema and Tage Stabell-Kulø
2501: Real-time Conflict Detection Using Prior Knowledge and Context in CSCW Plant Design System
Nianfeng Shi, Weiqing Tang, Tao He, Yucheng Ye
2416: Multi-group Cooperation Support for Software Design Process
Lizhen Cui, Xiaoguang Hong, Haiyang Wang, Xinjun Wang, Yongping Wang
2324: Non-Photorealistic Rendering in Customizable Styles for Mobile Collaboration
Rong-Qin Chen, Min Tang, Jin-Xiang Dong

B2: CCM-2 (Collaboration and Coordination Methods), Chair: Lianguan Shen, Room 2
2356: A Fast Custom Instructions Identification Algorithm based on Basic Convex Pattern Model for Supporting ASIP Automated Design
Kang Zhao, Jinian Bian, Sheqin Dong
2358: Improving Visual Awareness by Real-Time 2D Facial Animation for Ubiquitous Collaboration
Bo Jiang, Jiajun Bu, Chun Chen
2410: Active Authorization Management for Multi-domain Cooperation
Yuqing Sun, Bin Gong, Xiangxu Meng, and Zongkai Lin
2533: A Framework for Adaptive Negotiation in Multi-Agent Systems
Zhan Zhang, Hamada Ghenniwa, Weiming Shen

B3: EL-1 (E-Learning), Chair: Qinghua Zheng, Room 2
2319: Personalized Web Service Composition Model for Non-diploma Distance Learning
Tao Zhou, Xiaolin Zheng, Deren Chen
2311: Personalized Learning Strategies in an Intelligent e-Learning Environment
Feng Tian, Qinghua Zheng, Zhiyong Gong, Jin Du, Renhou Li
2351: Assessing Method for E-Learner Clustering
Qinghua Zheng, Jiao Ding, Jin Du, Feng Tian
2360: A Learning Management System with Knowledge Management Capability for Collaborative Learning
Hsuan-Hung Chen, Kim-Joan Chen, Yuan-Sun Chu, Wan-Jen Chang, and Ming-Jen Chen
2363: Survey and Analysis about the Level of Teachers' Abilities of Using Information and Communication Technology
SunJu Park, DaeSung Ma,Chul Kim, JeongRang Kim
2542: A Framework like a Tool for Specify Motivating Collaborative Learning Participatory Simulations
Gustavo Zurita, Nelson Baloian, Felipe Baytelman, Antonio Farias, Pedro Antunes

B4: GC-1 (Grid Computing), Chair: Jano M. de Souza, Room 2
2323: Time Based Activity Profiles to Recommend Partnership in a P2P Network
Adriana S. Vivacqua, Carlos Eduardo R. de Mello, Diogo K. de Souza, João A. de Avellar Menezes, Leandro C. Marques, Marcos S. Ferreira, Jano M. de Souza
2391: The Design and Implementation of a GMA based Grid Monitoring Service
Jianbo Shen, Bin Gong, Yi Hu, Sha Li
2474: A Prediction-based Two-Stage Replica Replacement Algorithm
Tian Tian, Junzhou Luo
2475: An Application Demand aware Scheduling Algorithm in Heterogeneous Environment
Jie Lin, Bin Gong, Hui Liu, Chaoying Yang, Yuhui Tian
2357: Study on Ontology-based Web Services Discovery
Qizhi Qiu, Qianxing Xiong, Yanfang Yang, Fang Luo

B5: CSCWTS-1 (CSCW Techniques and Systems) Chair: Ruizhong Wei, Room 2

2535: Capturing Context about Group Design Processes

Vanessa Tavares Nunes, Flávia Maria Santoro, Marcos R.S. Borges

2300: Separating Data and View: Support View-wandering between Different Trades during Engineering Design

Liping Gao, Bin Shao, Ning Gu

2313: A Caching System for XML Queries Using Frequent Query Patterns

Yijun Bei, Gang Chen, Tianlei Hu, Jinxiang Dong

2345: Technical Strategies for Supporting the Evolution of Collaboration

Igor T. Hawryszkiewycz

2316: Accelerating Parent-Child Path Matching in XML

Feng Shao, Gang Chen, Lihua Yu, Yijun Bei, Jinxiang Dong

2361: A Model Driven based Aspect Oriented Model Weaving Framework for Distributed System

Xiaoyan Wang, Shufen Liu, Shuqiu Li

B6: CSCWTS-2 (CSCW Techniques and Systems), Chair: Pedro Antunes, Room 2

2374: Efficient Rejoining for Ubiquitous Collaborative Graphics Editing Systems

Bo Jiang, Jiajun Bu, Can Wang, Chun Chen

2538: ACCM: a New Architecture Model for CSCW

Nabil Elmarzouqi, Eric Garcia, Jean-Christophe Lapayre

2547: A Flexible, Lightweight Middleware Supporting the Development of Distributed Applications across Platforms

Nelson Baloian, Gustavo Zurita, Pedro Antunes, Felipe Baytelman

B7: MAS-1 (Agents and Multi-Agent Systems), Chair: Anne James, Room 2

2460: Enhancing Intelligence of Personal Assistant Agent Using Memory Mechanism

Ke-Jia Chen, Jean-Paul Barthès

2309: The Use of Intelligent Agents to Improve a Web Interface Interaction and its Usability

Benedito Cristiano Aparecido Petroni

2458: Modeling Community of Practices Using Intelligent Agents

Clauvice Kenfack

2534: Coppeer Documents: An Agent Based Approach to Collaborative and Incremental Development of Document Oriented Peer-to-peer Systems

Mutaleci Miranda, Geraldo Xexeo, Jano Moreira de Souza

2510: Dynamic Change of a Multi-Agent Workflow for Patent Invention Using a Utility Function

Szu-Yin Lin, Bo-Yuan Chen, Hsien-Tzung Wu, Von-Wun Soo, and C.C. Ku

2559: Ontological Model for Exception Management in Open Multi-Agent Systems

Nazaraf Shah, Rahat Iqbal, Anne James, Jawed Siddiqi, Babak Akhgar

B8: MAS-2 (Agents and Multi-Agent Systems), Chair: Jun Yan, Room 2

2591: Information Discovery Delay Analysis of a Mobile Agent-Based Dynamic Information Service System

Iftikhar Ahmed, Nor Azlie

2467: An Agent-based Framework for Service Level Agreement Management

Qiang He, Jun Yan, Ryszard Kowalczyk, Hai Jin, Yun Yang

2472: An e-Engineering Framework Based on Service-Oriented Architecture and Agent Technologies

Seung Hak Kuk, Il Noh Oh, Hyeon Soo Kim, Jai-Kyung Lee, and Seong-Whan Park

2483: Development of Engineering Framework and Portal for the Integration of Cooperative Engineering Processes

Jai-Kyung Lee, Seong-Whan Park, Hyeon Soo Kim

2278: Prototyping an Agent-Based Distant Manufacturing Control System

Kung-Jeng Wang

C1: SPT-1 (Security, Privacy, and Trust in CSCW Systems), Chain: José A. Pino, Room 3
2461: Exception Resolution Service for RBAC systems
R. Wei and K. Wu
2459: A Strategy to Automatically Feed OMS and Implement Information Privacy
Sergio F. Ochoa, Valeria Herskovic, José A. Pino
2470: Digital Identity Design and Privacy Preservation for e-Learning
Jianming Yong
2492: A Trust Degree Based Access Control for Multi-domains in Grid Environment
Xudong Ni, Junzhou Luo, Aibo Song
2469: Cooperative Intrusion Detection Model Based on Scenario
Shaohua Teng, Wei Zhang, Xiufen Fu, Wenwei Tan
2462: Towards Reputation Systems applied to Communities of Practice
Claudia C. P. Cruz, Maria Teresa A. Gouvêa, Claudia L. R. Motta, Flávia M. Santoro

C2: WM-1 (Workflow Management), Chair: Leonid Sheremetov, Room 3
2521: A Workflow Simulation Framework Based on Multi-agent Cooperation
WenAn Tan, Song Li, AnQiong Tang, Weiming Shen
2384: Cost Optimization Method for Workflows with Deadline Constraints in Grids
Yingchun Yuan, Xiaoping Li, Qian Wang, Xia Zhu
2495: Supporting Mobile Workflow with Active Entities
Andrés Neyem, Dario Franco, Sergio F. Ochoa, José A. Pino
2329: Study of Complex Loop Patterns based on Time Petri Net
Qiang Liu, Jin He
2585: Research on CSCW-Based Workflow Management System Application
Xiufen Fu, Junfeng Hu, Shaohua Teng, Boxing Chen, Changyao Chen
2602: Knowledge-based Collaborative Engineering of Pipe Networks in the Upstream and Downstream Petroleum Industry
Leonid Sheremetov, Ildar Batyrshin, Manuel Chi, Eduardo Vergara, Arturo Rosales

C3: OAP-1 (Other Applications), Chair: Seong-Whan Park, Room 3
2281: Design a Neural Network for Features Selection in Non-intrusive Monitoring of Industrial Electrical Loads
Hong-Tzer Yang, Hsueh-Hsien Chang, Ching-Lung Lin
2413: Integration of Multivariate Control Charts and Neural Networks to Determine the Faults of Quality Characteristic(s) in a Multivariate Process
Yuehjen E. Shao, Chien-Ho Wu, Bin-Yih Ho and Bo-Sheng Hsu
2334: A Kind of Composite Genetic Algorithm Based on Extreme Pre-Judgement
Fachao Li, Limin Liu, Chenxia Jin
2359: Hybrid Heuristic for Total Flowtime Minimization in No-wait Flow Shops
Xia Zhu, Xiaoping Li, Qian Wang
2590: Graph-based midsurface extraction for finite element analysis
Hanmin Lee, Yong-Youn Nam, Seong-Whan Park
2581: Investigating Key Factors of Deciding RFID's Adoption in Logistics Service Providers
Yung-Hsiang Cheng, Ann Shawing Yang

C4 : OAP-2 (Other Applications), Chair: Hwa Gyoo Park, Room 3
2545: Using Knowledge Management Techniques to Improve the Learning Process through the Exchange of Knowledge Chains
Juliana Lucas de Rezende, Jano Moreira de Souza
2500 : Efficient Collaborative Task Arrangement in Global Software Design via Micro-Estimation and PERT Technique
Bin Xu, Hua Hu Yun Ling, Xiaohu Yang, Zhijun He, Albert Ma
2430: Online Hybrid Task Scheduling in Reconfigurable Systems
Liang Liang, Xue-Gong Zhou, Ying Wang, Cheng-Lian Peng
2387: Research and Development of Distributed Interactive Vehicle Simulation System for Driving Training
Niandong Yin, Dingfang Chen
2517: A Modeling Architecture for Collaborative Medicine Systems
Hwa Gyoo Park

C5: OAP-3 (Other Applications), Chair: Xiaoping Li, Room 3
2386: IALM: an Interaction-enable Application Layer Multicast Protocol for Live Teaching
Weizhan Zhang, Qinghua Zheng, Hao Ying, Wenjiang Liu, Yi Che
2382: Knowledge-Oriented Answer Extraction in Chinese Question Answering System for E-Learning
Qinghua Zheng, Zhenhua Tian, Yanye Wang
2505: Towards a Trust Management Model for E-travel
Wenjing Cui, Haiyang Wang, Qi Sui, Lizhen Cui
2471: A Framework of Agent-Based Collaborative Intelligent Transport System
Xiaonan Liu, Zhiyi Fang, Guannan Qu, Hongjun Yang, Tong Pan
2333: A JADE-based Autonomous Workflow Management System for Collaborative IC Design
Ching-Jen Huang, Charles V. Trappey, C. C. Ku
2366: Web Service Based Method for Large Scale Flow Shops with Flowtime Minimization
Yi Zhang, Xiaoping Li, Qian Wang

C6: WS-SW-1 (Web Services and Semantic Web), Chair: Tangqiu Li / Rahat Iqbal, Room 3
2426: Automatic Composition of Web Services Based on Rules and Meta-Services
Hui Li, Haiyang Wang, Lizhen Cui
2405: An Extended Matching Method for Semantic Web Service in Collaboration Environment
Tiangang Dong, Qingzhong Li, Kangkang Zhang, Lizhen Cui
2417: Service-Oriented Integration of Industrial Simulation Codes
Lei Wu, Xiangxu Meng, Shijun Liu, Yuchang Jiao, Min Wei, Lei Meng
2388: Adaptive Real-Time Computation Coordination for the Web Services Based Computing Architecture
Min-Jen Tsai and Chen-Sheng Wang
2338: A Service Oriented Paradigm to Support Collaborative Product development
Hongwei Wang, Heming Zhang, Shihwei Liao
2465: Time Management for Web Service Composition
Fuwei Fan, Ying Li, Shuiguang Deng

C7: WS-SW-2 (Web Services and Semantic Web), Chair: Yinsheng Li, Room 3
2411: An Integration Life Cycle for Semantic Web Services Composition
Muhammad Ahtisham Aslam, Jun Shen, Sören Auer, Michael Herrmann
2432: JTang Synergy: A Service Oriented Architecture for Enterprise Application Integration
Hanwei Chen, Jianwei Yin, Lu Jin, Ying Li, Jinxiang Dong
2530: Service-Oriented and Collaborative Portal for Digital Cities
Jiaxing Li, Yinsheng Li, Xiaohua Lu
2331: WGWSOA: A Service-Oriented Middleware Architecture to support Groupware Interoperability
Rita Suzana P. Maciel, José Maria N. David
2600: Product Data Modeling for Design Collaboration
Jian Xun Wang, Ming Xi Tang
2282: A Web-based Learning Platform for Measuring and Circuit Practice in Part Design Course of Automotive Electric
Janus S. Liang

C8: CD-3 (Collaborative Design), Chair: Lai-Chung Lee, Room 3
2379: Collaborative Teamwork Exploring the Development of Mass-customizable Next-to-skin Apparel
Patrick Kinnicutt, Tanya Domina, Terence Lerch and Maureen MacGillivray
2513: An Interactive Graph Visualization for Handling Cooperative Design Activity Context
Gilles Halin
2552: A Synchronous Collaborative Environment for Engineering Design Education
Lianguan Shen, Yu Hao, Mujun Li, Wei Zhao, Jinjin Zheng
2572: Behavior Analysis between Paper Sketching and Interactive Pen Display Sketching in Collaborative Design
Lai-Chung Lee, Whei-Jane Wei
2594: Development of Evaluation System for Management of Collaborative Information System in Mould Company
Yongju Cho, Changho Lee, Choonseong Leem, Honzong Choi