

IADIS International Conference Collaborative Technologies 2010

PRELIMINARY CONFERENCE PROGRAM

Monday 26th, July 2010

09:00-17:00 Welcome Desk

11:00-11:20 Session O – Opening Session
(Room: 1228)

OPENING SESSION

Prof. Nik Bessis and Prof. Pedro Isaías

11:30-13:00 Session FP 26.1
Collaborative working environments
(Room: 1228)

**INFORMATION MODELLING FOR FLEXIBLE
INFORMATION PROVISIONING IN COLLABORATIVE
NETWORKS (F021)**

Heiko Thimm and Karsten Boye Rasmussen

**NEW DESIGN STRATEGIES: USING THE HIVE MIND
SPACE MODEL TO ENHANCE COLLABORATION (F034)**

Li Zhu, Claudia Iacob and Barbara Rita Barricelli

**OPEN, COLLABORATIVE TASK MANAGEMENT IN WEB
2.0 (F040)**

L. Ardissono, G. Bosio, A. Goy, G. Petrone and M. Segnan

13:00-14:30 Lunch Break

14:30-16:45 Session FSRP 26.2
Environments, tools and applications // Collaborative
working environments
(Room: 1228)

**A STUDY OF SYNCHRONOUS PEER-TUTORING SYSTEM
FOR ENHANCING ELEMENTARY STUDENTS'
MATHEMATICS (F024)**

Mengping Tsuei

SFDL: MVC APPLIED TO WORKFLOW DESIGN (F043)

Diego Moreno, Emilio García, Sandra Aguirre and Juan Quemada

**EYE-CONTROL OF VIDEOCONFERENCING
ENVIRONMENT USING COMMON WEB-CAMERAS (S030)**

Pavel Troubil and Petr Holub

**GENERATING AWARENESS FROM COLLABORATIVE
WORKING ENVIRONMENT USING SOCIAL DATA (S032)**

*Daniel Gallego Vico, Iván Martínez Toro and Joaquín Salvachúa
Rodríguez*

**PERFORMANCE EVALUATION OF E-COLLABORATION
(S026)**

Raoudha Chebil, Wided Lejouad Chaari and Stefano A. Cerri

**ABOUT PORTAL-BASED COLLABORATIVE
ENVIRONMENTS (R020)**

Mihaela I. Muntean

20:00 Conference Dinner

Tuesday 27th, July 2010

08:30-17:00 Welcome Desk

09:20-11:00 Session FSP 27.1
Concepts, models and frameworks // Semantics,
ontologies and metadata
(Room: 1224)

**A FRAMEWORK FOR MANAGING COLLABORATION
AND CONFLICT IN COMPLEX SYSTEMS (F033)**

Neil Carrigan, Nick Forbes, Rachid Hourizi and Peter Johnson

SECURITY FOR ICT COLLABORATION TOOLS (F016)

Gerben Broenink, Geert Kleinhuis and Frank Franssen

**SERVICE CONFIGURATION ITEM:
INTERACTION- BASED SERVICE DESCRIPTION
FRAMEWORK (S029)**

*Yung-Hsiu Lin, Rong-Rong Chen, Sophie Huey-Ming Guo and
Her-Kun Chang*

**TOWARDS A MULTILINGUAL SEMANTIC FOLKSONOMY
(S031)**

Murad Magableh, Antonio Cau, Hussein Zedan and Martin Ward

11:00-11:30 Coffee Break

11:30-12:30 Session KL1 – Keynote Presentation
(Room: 1224)

**PEER-TO-PEER AND ITS ROLE IN THE SEMANTIC
COOPERATION OF DISTRIBUTED NETWORKS**

*Nikolaos Antonopoulos, Professor and Head of School at the
University of Derby, UK*

12:30-13:00 Poster Session
(Room: 1224)

13:00-14:30 Lunch Break

14:30-16:50 Session FSP 27.2
Collaborative methods and science // Virtual organization
needs analysis
(Room: 1224)

**PIECEMEAL: A FORMAL COLLABORATIVE EDITING
TECHNIQUE GUARANTEEING CORRECTNESS (F028)**

Stijn Dekeyser and Jan Hidders

**COMPLIANCE VERIFICATION USING A JOINT MODEL
OF OPEN WORKFLOW NET AND GLOBAL CALCULUS
(F038)**

Wenjie Sha, Li Zhang, Yue Bem and Yahui Lu

**ENCODING MINIMUM REQUIREMENTS OF INTER-
CONNECTED GRID VIRTUAL ORGANISATIONS USING
GENETIC ALGORITHMS (F023)**

Stelios Sotiriadis, Nik Bessis, Paul Sant and Carsten Maple

**EFFECTIVENESS OF INTER-ORGANIZATIONAL
SYSTEMS IN GLOBAL MANUFACTURING: EVIDENCE
FROM INDUSTRIAL CASES IN TAIWAN (F039)**

Yu-Tsung Huang, Li-Ting Huang and Jun-Der Leu

**A MOBILE AGENT STRATEGY FOR GRID
INTEROPERABLE VIRTUAL ORGANISATIONS (S046)**

Stelios Sotiriadis, Nik Bessis, Paul Sant and Carsten Maple

Wednesday 28th, July 2010

08:30-13:45 Welcome Desk

09:00-11:00 Session FP 28.1

Context-aware infrastructures // Privacy and identity management
(Room: 1108)

COLLABORATIONBUS AQUA: EASY COOPERATIVE EDITING OF UBIQUITOUS ENVIRONMENTS (F022)
Maximilian Schirmer and Tom Gross
CONTEXT-AWARE MEDIATED LEARNING SYSTEM FOR ORGANISATIONAL TRANSFORMATION (F042)
Gabrielle Peko, Max Rohde, James Dong and David Sundaram
SMART CAMERAS FOR COOPERATIVE URBAN APPLICATIONS (F015)
S. L. Toral, D. Gregor, J. M. Milla, M. Vargas, F. Barrero and F. Cortés
DISCLOSURE TEMPLATES FOR SELECTIVE INFORMATION DISCLOSURE (F014)
Tom Gross and Mirko Fetter

11:00-11:30 Coffee Break

11:30-13:30 Session FSP 28.2

Concepts, models and frameworks // Distributed systems and technologies // Collaborative working environments
(Room: 1108)

AWARENESS INFORMATION TO SUPPORT COLLABORATION AMONG HETEROGENEOUS COMMUNITIES: THE CASE OF CARE NETWORKS (F050)
Federico Cabitza, Marco P. Locatelli and Carla Simone
BROADENING THE PERSPECTIVE ON CLASSIFICATION SYSTEMS IN THE WEB: ANALYZING WEB CLASSIFICATION AS A SITUATED ACTIVITY WITHIN COMMUNITIES OF PRACTICE (F036)
Fernando Figueira Filho, João P. de Albuquerque and Paulo Lício de Geus
DOMAIN SPECIFIC SERVICE ORIENTED REFERENCE ARCHITECTURE (CASE: DISTRIBUTED DISASTERS AND EMERGENCY KNOWLEDGE MANAGEMENT) (S054)
Jari Leppänen
FROM ITEM TO HUMAN TRACEABILITY BY EPC-AWARE TECHNOLOGIES: A CASE STUDY (S051)
Ugo Barchetti, Luca Mainetti, Alessio Orlando and Roberto Vergallo
MESSAGE LOGGING FOR EXTERNAL SUPPORT OF WEB SERVICES RECOVERY (S053)
Arkadiusz D. Danilecki and Anna Kobusińska

13:30 Best Paper Awards Ceremony and Closing Session
(Room: 1108)

Prof. Nik Bessis and Prof. Pedro Isaías

Notes:

Room 1108 - 1st Floor

Rooms 1224 and 1228 – 2nd Floor