

IADIS International Conferences
WBC – CT – IAR – TUCS 2011
CONFERENCE PROGRAM

Friday 22nd, July 2011

08:30-19:20 Welcome Desk

09:45-10:00 Session O – Opening Session
(Room: Space 3C)

OPENING SESSION

Prof. Piet Kommers, Prof. Nik Bessis and Prof. Pedro Isaiás

10:00-11:00 Session KL1 – Keynote Presentation
(Room: Space 3C)

RETHINKING LEARNING AND TEACHING IN A DIGITAL AGE

Professor Gráinne Conole, The Institute of Educational Technology, The Open University, UK

11:00-11:30 Coffee Break

11:00-13:10 Session FPP 22.1

Concepts, models and frameworks // Knowledge representation and discovery // Other

(Room: Space 3C)

Chair: Carsten Maple

SOA BASED APPROACH FOR INTERCONNECTING WORKFLOWS ACCORDING TO THE SUBCONTRACTING ARCHITECTURE

Saida Boukhedouma, Zaia Alimazighi, Mourad Oussalah and Dalila Tamzalit

ORGANIZATIONAL KNOWLEDGE MAPPING BASED ON LIBRARY INFORMATION SYSTEM (IRANDOC CASE STUDY)

Ammar Jalalimanesh and Elaheh Homayounvala

WIKI VS. EMAIL - UNDERSTANDING COLLABORATION WITHIN VIRTUAL COMMUNITIES

Osama Mansour

PORTAL DEVELOPMENT APPROACHES. PROPOSAL FOR COLLABORATIVE COMMUNITIES

Mihaela I. Muntean

13:00-14:30 Lunch Break

14:30-16:25 Session FSRP 22.2

WWW/Internet Applications // Web Engineering
(Room: Space 3C)

Chair: Milen Petrov

INSIGHTS IN USAGE OF MULTIMEDIA STREAMING SERVICES

Amela Karahasanović, Marika Lüders, Elena Terradillos, María Alejandro, Juan Rodríguez, José Manuel Núñez and David Flórez Rodríguez

RICH INTERNET APPLICATION FOR SIMPLIER TIMETABLING

Florent Devin, Yannick Le Nir and Peio Loubière

EXPLORING THE RELATIONSHIP BETWEEN IMPRESSION MANAGEMENT AND INTERPERSONAL ATTRACTION IN SOCIAL NETWORKING SITE

Hueiju Yu, Pei-Shan Wei, Hsi-Peng Lu and Jen-Chuen Tzou

EVALUATION OF THE SERVICE COMPOSITION

TECHNIQUES: A TOOL AND CRITERION

Abrehet Mohammed Omer and Alexander Schill

DIGITIZATION OF THE GREEK NATIONAL THEATRE ARCHIVE

Nick Hatzigeorgiu and Nikos Sidiropoulos

14:30-16:25 Session FSRP 22.3

Strategic Investment in Social Networks // Effects of Web Experience on Consumer Choice // Other

(Room: Space 4D)

Chair: Piet Kommers

LITERATURE INTEGRATING AND ANALYZING OF INTERNET LITERACY: THE CASE OF 2000-2010 THESES IN TAIWAN

Po-Yi Li, Shinn-Rong Lin and Eric Zhi-Feng Liu

ONLINE WOM USAGE MODEL FOR TOURISM

Masato Nakajima, Kosuke C. Yamada and Muneo Kitajima

BEHAVIORAL ANALYSIS OF SNS USERS WITH REGARD TO DIET

Masashi Sugano and Chie Yamazaki

THE USE OF FACEBOOK BY AMERICAN AND GERMAN TEENAGERS

Annamarie Krcmar, Carol Krcmar and Helmut Krcmar

SNAP: THE SOCIAL NETWORK ADAPTIVE PORTAL

Alexiei Dingli, Mark Scerri, Brendan Cutajar, Kristian Galea,

Saviour Agius, Mark Anthony Cachia, Justin Saliba, Jeffrey Cassar,

Erica Tanti, Sarah Cassar, Shirley Cini and Mariya Koleva

THE STYLES OF ONLINE WOM-SENDERS AND ONLINE WOM-RECEIVERS AMONG HOT SPRINGS TOURISTS

Kosuke C. Yamada, Masato Nakajima and Muneo Kitajima

16:30-17:00 Coffee Break

17:00-19:10 Session FSP 22.4

Social Media // Social Media, Trust, Reputation and Public Opinion

(Room: Space 3C)

Chair: *Gráinne Conole*

DECENTRALISING ATTACHMENT: DYNAMIC STRUCTURE ANALYSIS IN TWITTER AS A FLOW-TYPE INFORMATION MEDIUM

Kiyonobu Kojima and Hideyuki Tokuda

THE ROLE OF ONLINE SOCIAL MEDIA APPLICATIONS IN INITIAL TRUST FORMATION TOWARDS UNKNOWN E-RETAILERS

Farhod Karimov and Malaika Brengman

VANDALISM AND CONFLICT RESOLUTION IN WIKIPEDIA. AN EMPIRICAL ANALYSIS ON HOW A LARGE-SCALE WEB-BASED COMMUNITY DEALS WITH BREACHES OF THE ONLINE PEACE

Thomas Roessing

ISOLATING CONTENT AND METADATA FROM WEBLOGS USING CLASSIFICATION AND RULE-BASED APPROACHES

Eric J. Marshall and Eric B. Bell

SENTIMENT ANALYSIS IN SOCIAL WEB ENVIRONMENTS ORIENTED TO E-COMMERCE

Luigi Lancieri and Eric Lepretre

17:00-19:10 Session FSRP 22.5

CSCW, groupware and decision tools // Collaborative management tools // Other

(Room: Space 4D)

Chair: *Nik Bessis*

DIGITAL LIBRARIES AND SOCIAL WEB: INSIGHTS FROM WIKIPEDIA USERS' ACTIVITIES

Asta Zelenkauskaitė and Paolo Massa

A SYSTEM CONCEPT TO SUPPORT ASYNCHRONOUS AHP-BASED GROUP DECISION MAKING

Heiko Thimm

INNOVATION MANAGEMENT IN ENTERPRISES: COLLABORATIVE TREND ANALYSIS USING WEB 2.0 TECHNOLOGIES

Iris Kaiser and Michael Durst

METADATA FOR A REUSABLE BUSINESS VOCABULARY ELEMENT

N. Ghatasheh, D. Storelli and A. Corallo

ZOOTECHNICS E-SCIENCE - A MANAGEMENT TOOL RELATED TO LIVESTOCK RESEARCH

Adriano Rogério Bruno Tech, Aldo Ivan Céspedes Arce, Max Vicente, Gustavo de Sousa Silva, Ana Carolina de Sousa Silva and Ernane José Xavier Costa

A BUSINESS INTELLIGENCE VIRTUAL COMPETENCY COMMUNITY OF PRACTICE PROPOSAL

Diana Tărnăveanu and Mihaela I. Muntean

Saturday 23rd, July 2011

08:30-16:00 Welcome Desk

09:00-11:00 Workshop - Transgressive Uses of Collaborative Systems - TUCS

(Room: Space 3C)

Chair: *Emma Short*

SOCIAL MEDIA AND CYBER-HARASSMENT: A LEGAL PERSPECTIVE

Chris Bryden and Michael Salter

THE IMPACT OF CYBERSTALKING: REVIEW AND ANALYSIS OF THE ECHO PILOT PROJECT

Emma Short and Carsten Maple

CCBS – A METHOD TO MAINTAIN MEMORABILITY, ACCURACY OF PASSWORD SUBMISSION AND THE EFFECTIVE PASSWORD SPACE IN CLICK-BASED VISUAL PASSWORDS

Haider Al-Khateeb and Carsten Maple

CYBERSTALKING: FEAR OF PHYSICAL CONFRONTATION AND ITS EFFECTS ON TRAUMA

Antony Brown and Emma Short

11:00-11:30 Coffee Break

11:30-13:05 Session FSP 23.1

The History, Architecture and Future of Virtual Communities // Other

(Room: Space 3C)

Chair: *Luigi Lancieri*

TOWARDS A REFERENCE ARCHITECTURE MODEL FOR VIRTUAL COMMUNITIES

Richard Braun and Werner Esswein

MEDIA AND MULTICULTURALISM

Kishwar Sultana

TOWARD INTEGRATING SOCIAL NETWORKING SERVICE AND JAPANESE MANGA IN STRATEGIC CONSUMER GENERATED DESIGN

Anak Agung Gede Dharma, Hiroyuki Kumamoto, Shogo Kochi, Natsuki Kudo, Wei Guowei and Kiyoshi Tomimatsu

THE ENTANGLEMENT OF HUMAN AND TECHNOLOGICAL FACETS IN THE INVESTIGATION OF WEB-BASED COMMUNITIES

Laura Carletti and Tommaso Leo

13:05-14:35 Lunch Break

14:30-15:30 Session KL2 – Keynote Presentation

(Room: Space 3C)

TECHNIQUES AND CHALLENGES FOR ENSURING EFFECTIVE USE OF COLLABORATIVE SYSTEMS

By Professor Carsten Maple, University of Bedfordshire, UK

15:45 Tour and Conference Dinner

Sunday 24th, July 2011

09:00-13:40 Welcome Desk

09:00-11:10 Session FSP 24.1

**E-Learning Technologies // Teaching and Learning
Strategies // Adaptive Web Systems**

(Room: Space 4D)

Chair: Amela Karahasanović

**PUBLICATION OF WEB SERVICES WSDL FILE INTO
UDDI REGISTRY OPTIMIZATION**

Milen Petrov, Lyudmil Latinov and Adelina Aleksieva-Petrova

**AUTOMATIC WEB TABLE TRANSCODING FOR MOBILE
DEVICES BASED ON TABLE CLASSIFICATION**

Chichang Jou

**FLEXIBLY MANAGED USER INTERFACES FOR MOBILE
APPLICATIONS**

Pekka Sillberg, Janne Raitaniemi, Petri Rantanen, Jari Soini and

Jari Leppänen

**COOPERATIVE INFOTAINMENT SERVICES PLATFORM
FOR AMBIENT ASSISTED LIVING**

Markus Hager, Mais Hasan, Karsten Renhak, Maik Debes and

Jochen Seitz

MODELING XML CONTENT EXPLAINED

Harrie Passier and Bastiaan Heeren

11:00-11:30 Coffee Break

11:30-13:30 Session FSP 24.2

Group Processes and Self-Organization // Other

(Room: Space 4D)

Chair: Richard Braun

**ANALYZING ONLINE DISCUSSION FORUMS – WHAT DO
PEOPLE SHARE?**

Alton Y.K. Chua, Radhika Shenoy Balkunje and Dion Hoe-Lian Goh

**LINGUISTIC CONTROL OF SELF-PRESENTATION DATA
IN A CORPUS OF FORUM POSTS BY LEARNERS OF
ITALIAN AS L2**

Mirko Tavosanis and Francesco Possemato

**LEARNING COMMUNITY USING SOCIAL NETWORK
SERVICE**

Maomi Ueno and Masaki Uto

**IDENTIFYING ON-LINE GROUPS BASED ON CONTENT
AND COLLECTIVE BEHAVIORAL PATTERNS**

Dave Engel, Michelle Gregory, Eric Bell and Liam McGrath

13:30 Best Paper Awards Ceremony and Closing Session

(Room: Space 4D)

Prof. Piet Kommers, Prof. Nik Bessis and Prof. Pedro Isaias