

Special Issue Journal – iiWAS 2010

- 1. International Journal of Web Information Systems (Emerald)**
- 2. International Journal of Web and Grid Services (Inderscience)**
- 3. International Journal of Business Communications and Data Networking (IGI Publishing)**
- 4. Information Systems Frontiers (Springer)**
- 5. International Journal of Computational Intelligence Systems (Atlantis Press)**
- 6. International Journal of Adaptive, Resilient and Autonomic Systems (IGI Publishing)**
- 7. International Journal of Advanced Pervasive and Ubiquitous Computing (IGI Publishing)**
- 8. International Journal of Handheld Computing Research (IGI Publishing)**

Special Issue Journal – MoMM 2010

- 1. Journal of Mobile Multimedia (Rinton Press)**
- 2. Mobile Information Systems (IOS Press)**
- 3. International Journal of Mobile Computing and Multimedia Communications (IGI Publishing)**
- 4. Multimedia Systems (Springer)**
- 5. Multimedia Tools and Applications (Springer)**
- 6. International Journal of Wavelets, Multi Resolutions and Multimedia Processing (World Scientific)**

List of Papers invited for Journal Special Issue from MoMM 2010 (Part 1)

Paper ID	Author, Title
2	David Marín Díaz, Alejandro Rico Zuluaga, Angela Carrillo-Ramos and María Paula Arias-Baez. An Adaptation Model applied to Commercial Establishments Services
3	Sascha Fritsch, Carlos Calafate, Jânio Monteiro, Juan Carlos Cano and Pietro Manzoni. Efficient content pushing in IEEE 802.11p vehicular environments
6	M ^a José Villanueva, Carlos Calafate, Juan-Carlos Cano and Pietro Manzoni. Solving the MANET autoconfiguration problem using the 802.11 SSID field
8	Amit Gill, Wesam Al-Sudani, Jidong Wang and Fei Liu. Protection through Multimedia CAPTCHAS
10	Fernando Boronat, Mario Montagud and Vicent Vidal. Enhanced RTP-based Tool-Set for Video Streaming Simulation using NS-2
12	Wolfgang Beer. GeoPointer - Approaching tangible augmentation of the real world
15	Haruki Ota, Ryu Watanabe, Koichi Ito, Toshiaki Tanaka and Takafumi Aoki. Implementation of Remote System Using Touchless Palmprint Recognition Algorithm
18	Emad Abd Elrahman and Hossam Afifi. Video Streaming Security: Reliable Hash Chain Mechanism Using Redundancy Codes
21	Helena Mitchell, PhD, Jeremy Johnson and Salimah LaForce. The Human Side of Regulation: Emergency Alerts
23	Yusuke Gotoh, Tomoki Yoshihisa, Hideo Taniguchi and Masanori Kanazawa. A Method to Reduce Waiting Time for Continuous Media Data Broadcasting Considering Internet Advertisements
26	Sami Habib and Paulvanna Nayaki Marimuthu. Data Management within WSN through Multi-Hop Transmissions
28	Eugen Mikoczy, Pavol Podhradsky and Sebastian Schumann. Personalization of IPTV Services in NGN Architectures
29	Seung-Que LEE, Nam-Hoon PARK and Young-Jin KIM. Evolving toward Ubiquitous Access by Femtocell Systems
30	Erick Stattner, Martine Collard, Philippe Hunel and Nicolas Vidot. Detecting Movement Patterns With Wireless Sensor Networks: Application To Bird Behavior
35	Bartholomäus Wloka and Werner Winiwarter. Enhancing Language Learning and Translation with Ubiquitous Applications
36	Sergio Ilarri, Eduardo Mena, Arantza Illarramendi and Gorka Marcos. A Location-Aware System for Monitoring Sport Events
37	Asadollah Shahbahrami, Reza Moradi Rad and Abdolrahman Attar. An Accurate Gradient-Based Predictive Algorithm for Image Compression
46	Tan Phat Pham, Khasfariyati Razikin, Dion Hoe-Lian Goh, Thi Nhu Quynh Kim, Huynh Nhu Hop Quach, Yin Leng Theng, Ee-Peng Lim, Chew Hung Chang, Kalyani Chatterjea and Aixin Sun. Investigating the Usability of a Mobile Location-based Annotation System
47	Rosario Garrido-Cantos, Jan De Cock, José Luis Martinez, Sebastiaan Van Leuven, Pedro Cuenca, Antonio Garrido and Rik Van de Walle. On the Impact of the GOP Size in an H.264/AVC-to-SVC Transcoder with Temporal Scalability
48	Kazuya Tsukamoto, Shigeru Kashihara, Yuzo Taenaka and Yuji Oie. Seamless Handover Management Scheme under Multi-rate WLANs
49	Salah M. Saleh Al-Majeed and Martin Fleury. Video Streaming Protocols for Broadband Wireless Access to IPTV
50	Marco Picone, Michele Amoretti and Francesco Zanichelli. Proactive Neighbor Localization Based on Distributed Geographic Table

List of Papers invited for Journal Special Issue from MoMM 2010 (Part 2)

Paper ID	Author, Title
52	Gongjun Yan, Stephan Olariu and Syed Rizvi. A Time-critical Information Diffusion Model In VANETs
54	Alberto Corrales-garcia, Jose Luis Martinez and Francisco Jose Quiles. FLEXIBLE GOP TRANSCODING BETWEEN DVC AND H.264
57	Ron Adany, Sarit Kraus and Fernando Ordonez. Uncertain Personal Advertisement Allocation for Mobile TV
59	Jian Zhu, Mohammad Oliya, Hung Keng Pung and Wai Choong Wong. SOLE: Context-Aware Sharing of Living Experience in Mobile Environments
60	Maznah Kamat and Stephan Olariu. Fine-Granularity Clustering in Wireless Sensor Networks
61	Shazirawati Mohd Puzi, Shahrudin Salleh and Stephan Olariu. A Distributed Probabilistic Arbitration in Sensors Integration
62	Philip O'Reilly and Aidan Duane. Smart Mobile Media Services: Consumer Intention Model
63	Abdel Mehzen Ahmad, Michel Marot, Imad Mougharbel, Mahmoud Doughan and Vincent Gautier. Hybrid Multi-Channel Multi-hop MAC in VANETs
64	Markus Alekxy and Bernd Stieger. Supporting Service Processes with Semantic Mobile Applications
65	Tsutomu Terada, Yuhki Suzuki and Masahiko Tsukamoto. A Distance Estimation Method using Intra-frame Optical Flow with Interlace Camera
67	Pedram Radmand, Jaipal Singh, Marc Domingo-Prieto, Joan Arnedo Moreno and Alex Talevski. VoIP: Making Secure Calls and Maintaining High Call Quality
68	M. Magdalena Payeras-Capellà, Macià Mut Puigserver, Arnau Vives-guasch and Jordi Castella-Roca. An Electronic and Secure Automatic Fare Collection System with Revocable Anonymity for Users
70	Bo Xu, Ouri Wolfson. Multimedia Data in Hybrid Mobile P2P Networks
72	Mohamed Hamdy and Birgitta König-Ries. An Interest-Based Load Balancing Mechanism for the Service Distribution Protocol in MANETs
74	Konstantinos Mourtzoukos and Ioannis T. Christou. Experiences Running G2G: A Prototype Location-aware Mobile Social Networking System
76	Levent Gorgu, Abey Campbell, Kealan McCusker, Mauro Dragone, Michael J. O'Grady, Noel O'Connor and Gregory M.P. O'Hare. FreeGaming: Mobile, Collaborative, Adaptive and Augmented ExerGaming
77	Laith Al-Jobouri, Martin Fleury and Mohammed Ghanbari. IPTV with Rateless Channel Coding and Data-Partitioning for Broadband Wireless
81	Shagufta Henna and Thomas Erlebach. CMAB:Cross Layer Mobility-Adaptive Broadcasting in Mobile Ad hoc Networks
82	Weiping He, Ing-Ray Chen and Ding-Chau Wang. Cross-Layer Integrated Mobility and Service Management Utilizing Smart Routers In Mobile IPv6 Systems
83	Walter Jansen, Suleyman Malki and Lambert Spaanenburg. Smart Collaboration in Camera Networks
84	Kefeng Xuan, David Taniar, Maytham Safar, Bala Srinivasan, Time Constrained Range Search Queries over Moving Objects in Road Networks
85	Geng Zhao, David Taniar, Wenny Rahayu, Maytham Safar, Bala Srinivasan , Path Branch Points in Mobile Navigation
86	Isamu Tsuneizumi and Makoto Takizawa. A Two-layered Model for Scalable, Heterogeneous Group Communications

List of Papers invited for Journal Special Issue from iiWAS 2010 (Part 1)

Paper ID	Authors, Title
3	Atefeh Tajpour. Evaluation of SQL Injection Detection and Prevention Tools
4	Werner Winiwarter. Automatic Linguistic Knowledge Acquisition for Web-based Translation and Language Learning
7	Juha Puustjärvi. The Reliability of Web Services Atomic Commitment Protocols
8	Hannes Mühleisen, Marko Harasic, Robert Tolksdorf, Kia Teymourian and Anne Augustin. A Self-Organized Semantic Storage Service
13	Weihai Yu. Fault Handling and Recovery in Decentralized Services Orchestration
14	Stefan Pietschmann, Tobias Nestler and Florian Daniel. Application Composition at the Presentation Layer: Alternatives and Open Issues
17	Eduardo Blanco, Yudith Cardinale and Maria Esther Vidal. A Sampling-Based Approach to Identify QoS for Web Service Orchestrations
21	Stefan Anderlik, Reinhard Stumptner, Bernhard Freudenthaler and Martin Fritz. A Proposal on Ontology-based Integration of Heterogeneous Decision Support Systems for Structural Health Monitoring
25	Andrea Pandurino, Davide Bolchini, Luca Mainetti and Roberto Paiano. Rich-IDM: Extending IDM to Model Rich Internet Applications
26	Anders Nickelsen, Fabio Paternó, Agnese Grasselli, Kay-Uwe Schmidt, Miquel Martin, Björn Schindler and Francesca Mureddu. OPEN: Open pervasive environments for migratory interactive services
27	Ronan Fox, James Cooley and Manfred Hauswirth. Collaborative Development of Trusted Mashups
28	Reda Alhadjj. Mapping Rules for Converting from ODL to XML Schemas
29	Keyvan Mohebbi, Suhaimi Ibrahim, Mojtaba Khezrian, Kanmani Munusamy and Sayed Gholam Hassan Tabatabaei. A Comparative Evaluation of Semantic Web service Discovery Approaches
33	Akiyo Nadamoto, Eiji Aramaki, Takeshi Abekawa and Yohei Murakami. Extracting the Gist of Social Network Services Using Wikipedia
34	Viorica Rozina Chifu, Cristina Bianca Pop, Ioan Salomie, Mihaela Dinsoreanu, Alexandru Nicolae Niculici and Dumitru Samuel Suia. Selecting the Optimal Web Service Composition based on a Multi-Criteria Bee-inspired Method
35	Tassawar Iqbal, Klaus Hammermüller and A Min Tjoa. Second Life for Illiterates: A 3D Virtual World Platform for Adult Basic Education
36	Mourad Ykhlef. A Powerful Visual Formalism for XML Data
39	Akira Shimojo, Saori Kamada, Shinsuke Matsumoto and Masahide Nakamura. On Integrating Heterogeneous Lifelog Services
40	Shusuke Okamoto and Masaki Kohana. Load Distribution by Using Web Workers for a Real Time Web Application
43	Naoko Kosugi. Misual - Music Visualization based on Acoustic Data -
44	Jose L. Navarro-Galindo and Jose Samos. Manual and Automatic Semantic Annotation of Web Documents: The FLERSA Tool
46	Stefan Pietschmann, Vincent Tietz, Jan Reimann, Christian Liebing, Michèl Pohle and Klaus Meißner. A Metamodel for Context-Aware Component-Based Mashup Applications

List of Papers invited for Journal Special Issue from iiWAS 2010 (Part 2)

Paper ID	Authors, Title
47	Sofiane Abbar, Mokrane Bouzeghoub and Stéphane Lopes. Introducing Contexts into Personalized Web Applications
48	Friederike Klan and Birgitta König-Ries. Enabling Trust-Aware Semantic Web Service Selection - A Flexible and Personalized Approach
49	Marcin Davies, Francois Carrez, Diego Urdiales, Anna Fensel, Maribel Narganes and Jose Danado. Defining User-Generated Services in a Semantically-Enabled Mobile Platform
50	Ahmed Gater, Daniela Grigori and Mokrane Bouzeghoub. Complex Mapping Discovery for Semantic Process Model Alignment
51	mounira zerari and Mahmoud Boufaida. Context-Aware Process Mining Framework for Business Process Flexibility
52	Ayat Jafari, Prashanth Padmanabh, Frank Lee, Greg Banhazi, Kalpana Andapally and Daniel Rapka. A Web-Based Renewable Energy Monitoring and Management System
54	Matthias Wauer, Daniel Schuster and Johannes Meinecke. Aletheia - An Architecture for Semantic Federation of Product Information from Structured and Unstructured Sources
56	Kanmani Munusamy, Suhaimi Ibrahim, Mojtaba Khezrian, Keyvan Mohebbi and Sayed Gholam Hassan Tabatabaei. An Evaluation of Process Mediation Approaches in Web Services
57	Rene Mayrhofer, Alexander Sommer and Sinan Saral. Air-Writing: A Platform for Scalable, Privacy-Preserving, Spatial Group Messaging
61	Wael Al Sarraj and Olga De Troyer. Web Mashup Makers for Casual Users: A User Experiment
62	Jin Lo and Hui-Ju Wang. Exploring Citizens' Intention to Use Government Websites in Taiwan: An Empirical Study
66	Clemens Schefels and Roberto Zicari. A Framework Analysis for Managing Explicit Feedback of Visitors of a Web Site
69	Harald Wahl, Werner Winiwarter and Gerald Quirchmayr. Natural Language Processing Technologies for Developing a Language Learning Environment
73	gilbert tekli, richard chbeir and jacques fayolle. XCDL: an XML-Oriented Visual Composition Definition Language
74	Nawar Al Hakeem and Mohamed Salem. Novel Algorithm for Enhancing Database Access in Interactive Applications: Performance Evaluation
80	George Papadakis, Gianluca Demartini, Philipp Kärgner and Peter Fankhauser. The Missing Links: Discovering Hidden Same-as Links among a Billion of Triples
83	Abdallah Hourabi, Tarek Abbes and Adel Bouhoula. Experimental analysis of attacks against Web services and countermeasures
84	Fekade Getahun Taddesse and Richard Chbeir. Semantic Aware RSS Query Algebra
85	Sven Casteleyn, William Van Woensel and Olga De Troyer. Assisting Mobile Web Users: Client-Side Injection of Context-Sensitive Cues into Websites
88	Nabil Baklouti, Sonia Bouaziz, Bilel Gargouri and Chafik Aloulou. Towards the Reuse of Lingware Systems: A Proposed Approach with a Practical Experiment on Arabic Summarization System
104	Atsushi KEYAKI, Kenji Hatano and Jun Miyazaki. A Result Reconstruction Method for Effective XML Search
107	Natalia Kryvinska. Assessment of Business Value from Services Re-use on SOA-based e-Business Platform
108	Huynh Nhu Hop Quach, Dion Hoe-Lian Goh, Khasfariyati Razikin, Tan Phat Pham, Thi Nhu Quynh Kim, Yin Leng Theng, Ee-Peng Lim, Chew Hung Chang, Kalyani Chatterjea and Aixin Sun. Enhancing Search in

List of Papers invited for Journal Special Issue from iiWAS 2010 (Part 3)

Paper ID	Authors, Title
109	Chikara Otani, Yasushi Oda and Osamu Yoshie. Query-biased Summarization Considering Difference of Paragraphs
111	Raoudha Maraoui, Mohamed Graiet, Mourad Kmimech and Mohamed Tahar Bhiri. Formalization of Mediation Protocol for Web Services Composition with ACME/ARMANI ADL
116	Shohei Ohsawa, Toshiyuki Amagasa and Hiroyuki Kitagawa. RDF Packages: A Scheme for Efficient Reasoning and Querying over Large-Scale RDF Data
117	George Hadjichristofi and Mariagrazia Fugini. A Dynamic Web Service-based Trust and Reputation Scheme for Scientific Workflows
119	Nuttapong Sanglerdsinlapachai and Arnon Rungsawang. Web Phishing Detection Using Classifier Ensemble
120	Riad Mokadem, Abdelkader Hameurlain and A.Min Tjoa. Resource Discovery Service while Minimizing Maintenance Overhead in Hierarchical DHT Systems
121	Devis Bianchini, Valeria De Antonellis and Michele Melchiori. Semantic-driven Mashup Design
123	Bessam Abdulrazak, Patrice Roy, Charles Gouin-Vallerand, Sylvain Giroux and Yacine Belala. Macro and Micro Context-Awareness for Autonomic Pervasive Computing
127	Jurriaan Souer and Dirk-Jan Joor. An Approach to Identify Commonalities In Web Application Engineering for a Web Content Management System
128	Sinan al-Saffar. Computing Information Value from RDF Graph Properties
130	Wojciech Wiza. XMLGuide: an open format language for audio guides
134	Joao Carlos Pinheiro, Eveline R. Sacramento, Vânia M. P. Vidal and José A. F. de Macêdo. Query Processing in a Three-level Ontology-Based Data Integration System
138	Edelweis Rohrer, Regina Motz and Alicia Díaz. Modeling a Web Site Quality-based Recommendation System
139	Nan Kang, Elhadi Shakshuki and Tarek Sheltami. Detecting Misbehaving Nodes in MANETs
141	Thais Silva, Linnyer Ruiz and Antonio Loureiro. Towards a Conflict Resolution Approach for Collective Ubiquitous Context-aware Systems
143	Andrea Barraza and Angela Carrillo. Basic Requirements to keep in mind for an Ideal Agent-based Web Information Retrieval System in Ubiquitous Environments
145	Teppey Shimada, Tatsuo Tsuji and Ken Higuchi. Distributed Construction of Data Cubes from Tuple Stream
146	Thanh Binh Nguyen, Fabian Wagner and Lena Höglund-Isaksson. Mitigation Efforts Calculator (MEC): An online calculator for interactive comparison of mitigation efforts between UNFCCC Annex 1 Countries
147	Dongwoo Seo, Wan S Yi and Gang Shin Lee. Information Security Activities Model per e-Government Service Promotion Stage
149	Ibrahim Sorkhoh, Khaled Mahdi and Maytham Safar. Computation Non-Intensive Estimation Algorithm for Counting Cycles
153	Ibtehal Nafia and Muhammad Younas. Synthesis of Performance Management Mechanisms in Modern E-Commerce Services
154	Benjamin Schmeling, Anis Charfi and Mira Mezini. Non-functional Concerns in Web Services: Requirements and State of the Art Analysis