



The Third International Conference on Web and Information Technologies

16-19 June, 2010, Marrakech – Morocco
Kenzi Semiramis Hotel



Conference Events Program



Wednesday 16 June 2009

14h00-18h00: **Welcome reception and Registration**

Thursday 17 June 2010

08:30 Welcome reception and Registration

08:30 - 09:00 Opening Conference *(Room Agadir)*

09:00 - 10:00 Invited Speaker *(Room Agadir)*
Prof. Aris Ouksel, University of Illinois at Chicago, USA

10:00 – 10:30 Coffee Break

10:00 - 12:30 FAWS – Session 1 *(Room Agadir)*
Foundations and Applications of Web Services

📖 **A Framework for Re-engineering Web Applications toward Semantic Web Services**

Djelloul Bouchiha, Mimoun Malki

📖 **A Semantic Web Service Oriented Architecture for the Information Systems Interoperability**

Karima Mecheri, Mahmoud Boufaïda, Labiba Souici-Meslati

📖 **Towards an Approach for a User Centric Mashup SOA**

Meriem Benhaddi, Karim Baina, El Hassan Abdelwahed

10:00 - 12:30 ISE – Session 1 *(Room Fez)*
Information System Engineering

📖 **Efficient Model Checking with UML and Specification Patterns**

Abdelkader Bouamari, Mohammed Mostefai, Hassan Mountassir, Ahmed Hammad

📖 **Geographic Metadata: Data Quality, Uncertainty and Imprecision**

Karima Akli-Astouati, Ratiba guebaili, Aicha Mokhtari

📖 **Towards an MDA Based Multi-Agent System**

Sana Nouzri, Abdelaziz El Fazziki

12:30 – 14:00 Lunch Break

14:00 - 16:00 FAWS – Session 2 *(Room Agadir)*
Foundations and Applications of Web Services

📖 **Learning Resource Granularity: A Lever for the Issue of Adaptability in Adaptive Hypermedia System**

Amal Battou, Chihab Eddine Cherkaoui, Driss Mammass

📖 **Adaptive Teaching Style in eLearning: LearnFit Project**

Essaid El Bachari, El Hassan Abdelwahed, Mohamed El Adnani

📖 **Fuzzy Based Learning Object Recommendations for Lifelong Learners**

Majda Maatallah, Hassina Seridi

📖 **Learning Style and Adaptive Hypermedia**

Soufiane Baribi, Abderrahim Benbouna, El hassan Abdelwahed

14:00 - 16:00 DIS – Session 1 *(Room Fez)*
Databases and Information Systems

📖 **RISSO: A System for Semantic Satellite-Images' Retrieval**

Djallal Midouni, Amel Halfaoui

📖 **Generic Model of Knowledge and Competence of Domains**

Fazia Bouchaib, Nacer Boudjlida, Hassina Nacer Talantikite

📖 **Towards a Personalized Data Source Selection in the Context of Mediation Systems**

Imane Zaoui, Faouzia Wadjinny, Dalila Chiadmi, Laila Benhlima

📖 **Test of Integration of the Multi-Criteria Analysis in the OLAP Process**

Nadia Sami, Abdessadek Tikniouine

16:00 – 16:30 Coffee Break

16:30 - 18:30 ISE – Session 2 (Room Agadir)
Information System Engineering

📖 **Reusing Approach for Software Processes Based on Inference and Software Architectures**

Fadila Aoussat, Mohamed Ahmed Nacer, Mourad Oussalah

📖 **Variability Dimensions for Business Component Reuse**

Rajaa Saidi, Agnès Front, Dominique Rieu, Mounia Fredj, Salma Mouline

📖 **Semantic Extraction from Web Pages Using Probabilistic Models**

Ismail Jellouli, Mohammed El Mohajir

📖 **Towards a Spatiotemporel Model for the Interworking of the GIS**

Nassim Dennouni, Ahmed Lehireche

16:30 - 18:30 OEA – Session 1 (Room Fez)
Ontology Engineering and Applications

📖 **Large-scale Ontologies: Alignment-based Partitioning**

Soumaya Kasri, Fouzia Benchikha

📖 **A New Approach to Discover the Complex Mappings between Ontologies**

Fatma Kaâbi, Faiez Gargouri

📖 **OMEPE: Ontology and Mapping Evolution Management Process**

Razika Driouche, Ahmed Bali, Zizette Boufaïda

📖 **An Object-Relational Model for Ontologies' Storage**

Hanène Hamdani, Faiez Gargouri

20:00 - Social Event around Marrakech

Friday 18 June 2010

09:00 - 10:00 Invited Speaker (Room Agadir)
Prof. Kokou Yetongnon , University of Bourgogne, France

10:00 – 10:30 Coffee Break

10:00 - 12:30 ISE – Session 3 (Room Agadir)
Information System Engineering

📖 **Using Arabic Wordnet for Query Expansion in Information Retrieval System**

Med El amine Abderrahim, Med Alaeddine Abderrahim

📖 **The Neural Networks Applied to the Recognition of Arabic Handwritten Letters**

Mohamed Senouci

📖 **Towards Automatic Model-Driven Transformation: A Business Process Ontology Based Approach**

Mokhtar Soltani, Sidi Mohamed Benslimane

10:00 - 12:30 FAWS – Session 3 (Room Fez)
Foundations and Applications of Web Services

📖 **A MDA Approach for Describing Web Services Policies**

Hajar Omrana, Fatima-Zahra Belouadha, Ounsa Roudiès

📖 **Development of Context-aware Web Services using the MDA Approach**

Ismail Bouacha, Hassina Seridi

📖 **BPMN4SOA: a Service-Oriented Extension to BPMN for Modeling Web Service Compositions**

Sameh Hbaieb Turki, Anis Charfi, Ayman Chaâbane, Rafik Bouaziz

📖 **QoS-based Component Selection using Semantic Web Technologies**

Lamia Yessad, Zizette Boufaida

12:30 – 14:00 Lunch Break

15:00 - 16:00 DIS – Session 2 (Room Agadir)
Databases and Information Systems

📖 **A semantic P2P Data Integration Framework**

Ahmed Moujane, Dalila Chiadmi, Laila Benhlime, Faouzia Wadjinny

📖 **Dependent Tasks Assignment for Grid Computing**

Meriem Meddeber, Belabbas Yagoubi

15:00 - 16:00 OEA – Session 2 (Room Fez)
Ontology Engineering and Applications

📖 **ORSIS: An Ontology-Based Document Management System**

Alexander Krivutsenko, Houssam Haitof, Michael Gerndt

📖 **ASTECH Project: Craft Ontology and Terminologies to share Knowledge in Renewable Energies Area Across Europe**

Sylvain Pralon, Cecile Million-Rousseau

16:00 – 16:30 Coffee Break

16:30 - 18:30 FAWS – Session 4 (Room Agadir)
Foundations and Applications of Web Services

📖 **Setup of the OGC Web Processing Service in the context of a tool for irrigation decision support**

Salwa Belaqqiz, Michel Le Page, Vincent Simonneaux, Hakim Kharrou, Benoit Duchemin, Ghani Chehbouni

📖 **Web services for distributed system conception: application to production control in petroleum industry**

Nassima Aissani, Bouziane Beldjilali

📖 **Applying a Pareto Search for QoS-Aware Web Service Composition**

Habiba Belleili-Souici

📖 **A comparative Study on Semantic Web Services Frameworks**

Hind Lamharhar, Dalila Chiadmi, Leila Benhlime

16:30 - 18:30 DIS – Session 3 (Room Fez)
Databases and Information Systems

📖 **Hierarchical Energy-Efficient Protocol for wireless sensor networks**

Samra Boulfekhar, Louiza Boualouche, Mohammed Benmohammed

📖 **Decentralized Multi-Agent Coordination in a Web-based DSS: Application to Resource Allocation Problems**

Noria TAGHEZOUT, Karim BOUAMRANE, Imene Bessedik

📖 **A vector Algorithm for Managing Data Stream**

Salah El Hadaj, Said Raghay, Thomas Noel

📖 **Introduction to Ad-hoc Network Routing based on Paraconsistent Annotated Logic Program EVALPSN**

Kazumi Nakamatsu, Takashi Watanabe

20:00 Banquet: Dinner & Show “Chez Ali”

Saturday 19 June 2010

09:00 - 10:00 **OEA – Session 3** *(Room Agadir)*
Ontology Engineering and Applications

📖 **MVp-OWL: A Multi-Viewpoints Ontology Language for the Semantic Web**
Mounir Hemam, Zizette Boufaida

📖 **Case Based Reasoning Based on a Domain Ontology for fault diagnosis of steam turbines**

Nadjette Dendani, Med Tarek Khadir

09:00 - 10:00 **DIS – Session 4** *(Room Fez)*
Databases and Information Systems

📖 **Affine Description Invariant and Recognizing of 3D objects by Neural Networks and Principal Component Analysis**

Mostafa Elhachloufi, Ahmed Oirrek, Mohamed Najib Kaddioui, Driss Aboutajadine, Mohamed Daoudi

📖 **Hybrid Reasoning-based System for Collaborative Decision Making**

Abdelkader Adla, Noria Taghezout

10:00 – 10:30 **Coffee Break**

10:00 - 12:30 **OEA – Session 4** *(Room Agadir)*
Ontology Engineering and Applications

📖 **Using an Ontology for Modeling the Communication in the Distributed Test**

Hassan Charaf, Mohammed Benattou, Salma Azzouzi, Jaafar Abouchabak

📖 **A Meta-Model Based Approach for the Conception of Multi-viewpoints Ontology-Based Databases**

Chahinez Bachtarzi, Fouzia Benchikha

📖 **Reinforcing Semantic Classification of Messages based on LSA with Ontology**

Saâdia Lgarch, Mohammed Khalidi Idrissi, Samir Bennani

📖 **Building a Corporate Memory through Collaborative Semantic Annotation and Ontology Population**

Sonia Gueraich, Zizette Boufaida

12:30 **Closure**

12:30 – 14:00 **Lunch Break**

14:00 - 14:30 **ICWIT Organizing meeting** *(Room Agadir)*

15:00 - **Social Event around Marrakech**

Conference Schedule and Events

	Wednesday 16 June 2009	Thursday 17 June 2010	Friday 18 June 2010	Saturday 19 June 2010	
08:30 – 09:00		Welcome Reception - Opening			
09:00 – 10:00		Invited Speaker I Agadir room	Invited Speaker II Agadir room	OEA – S3 (Agadir) DIS – S4 (Fez)	
10:00 – 10:30		Coffee Break		Coffee Break	
10:30 – 12:30		FAWS – S1 (Agadir)	ISE – S1 (Fez)	OEA – S3 (Agadir)	
12:30 – 14:00		Lunch Break		Lunch Break	
14:00 – 16:00	Registration Welcome Reception	FAWS – S2 (Agadir)	DIS – S1 (Fez)	DIS – S2 (Agadir)	ICWIT organizing meeting Social Event Around Marrakech
16:00 – 16:30		Coffee Break		Coffee Break	
16:30 – 18:30		ISE – S2 (Agadir)	OEA – S1 (Fez)	FAWS – S4 (Agadir)	
18:30 - ...		Social Event Around Marrakech		Banquet Dinner & Show “Chez Ali”	

FAWS: Foundations and Applications of Web Services

DIS: Databases and Information Systems

ISE: Information System Engineering

OEA: Ontology Engineering and Applications