

Sunday, April 29, 2012

8h00-9h00 : Welcome and Registration

9h00-9h30 : Inaugural Ceremony

09h30-10h30: Keynote I : Towards Automated Information Factories

Chair: Pr. Aris M. Ouksel, University of Illinois, Chicago, USA

10h30-11h00: Coffee Break

11h00-12h30 Session I : Ontologies engineering And Applications	Chair: Location: Auditorium
1. Effective Ontology Learning : Concepts' Hierarchy Building using Plain Text Wikipedia Khalida Ben Sidi Ahmed and Adil Toumouh and Mimoun Malki	
2. Security Ontology for Semantic SCADA Sahli Nabil and Benmohammed Mohamed	
3. Automatic construction of ontology from arabic texts Ahmed Cherif Mazari, Hassina Aliane and Zaia Alimazighi	
4. Model driven approach for specifying WSMO ontology Djamel Amar Bensaber and Mimoun Malki	
5. Foundations on Multi-Viewpoints Ontologies Alignment Djakhdjakha Lynda, Hemam Mounir and Boufaida Zizette	

11H00- 12H30 Session II : Internet and Web Technologies I	Chair: Location: Room I
1. Context driven mediation service in Data-as-a-Service composition Idir Amine Amarouche and Djamel Benslimane	
2. Service Substitution Analysis in Protocols Evolution Context Ali Khebizi, Hassina Seridi, Imed Chemakhi and Hychem Bekakria	
3. Dynamic Web Service Composition: Use of Case Based Reasoning and AI Planning Fouad Henni and Baghdad Atmani	
4. A collaborative web-based Application for health care tasks planning Fouzi Lezzar, Abdelmadjid Zidani and Chorfi Atef	

12H30-14H30 : Lunch

14H30-15H30 : Keynote II : Digital Services Science, Engineering and Innovation: the case of education, collaboration and development.

Chair: Pr. Boualem Benatallah, University of New South Wales, Sydney, Australia

15H30-16H00: Coffee Break (Poster I Session)

16h00-18h00 Session III: Learning & classification	Chair: Location: Auditorium
1. The Use of WordNets for Multilingual Text Categorization: A Comparative Study Mohamed Amine Bentaallah and Mimoun MALKi	
2. Enhanced Collaborative Filtering to Recommender Systems of Technology Enhanced Learning Majda Maatallah and Hassina Seridi	
3. Meta-Learning for Escherichia Coli Bacteria Patterns Classification Hafida Bouziane, Belhadri Messabih and Abdallah Chouarfia	
4. Ontology-based gene set enrichment analysis using an efficient semantic similarity measure and functional clustering Benabderrahmane Sidahmed and Hayet Mekami	
5. Theoretical Overview of Machine translation Cheragui Mohamed Amine	

16H00- 18H00 Session IV: Networks And Security	Chair: Location: Room I
1. A Flexible Integration of Security Concern in Rule based Business Process modeling Bekki Khadhir and Belbachir Hafida	
2. Security Requirements Analysis of Web Applications using UML Salim Chehida and Mustapha Kamel Rahmouni	
3. Development of RSA with random permutation and inversion algorithm to secure speech in GSM networks Khaled Merit and Abdelazziz Ouamri	
4. Spam Detection System Combining Cellular Automata and Naive Bayes Classifier Fatiha Barigou, Naouel Barigou and Baghdad Atmani	
5. Clustering-based data in ad-hoc networks Bakhta Meroufel and Ghalem Belalem	

Monday, April 30, 2012

08H30-09H30 : Keynote III: Data Quality – Not Your Typical Database Problem

Chair: Dr. Mourad Ouzzani

09H30-10H00: Coffee Break (Poster II Session)

10h00-12h00 Session V: Internet and Web Technologies II	Chair: Location: Auditorium
1. Building semantic Mashup Abdelhamid Malki and Sidi Mohammed Benslimane	
2. An approximation approach for the semantic queries of naïve users using a new proposed query language Ala Djedjai, Hassina Seridi and Tarek Khadir	
3. Semantic annotation of Web services Djelloul Bouchiha and Mimoun Malki	
4. Semantic multimedia search: the case of SMIL documents Mounira Chkiwa and Anis Jedidi	

10h00-12h00 Session VI: Information Systems and Databases	Chair: Location: Room I
1. A Multi-Representation and Generalisation Based Webmapping Approach Using Multi-Agent System Khalissa Derbal, Kamel Boukhalfa and Zaia Alimazighi	
2. Numerical modeling for an urban transportation system Karim Bouamrane, Hadj Ali Beghdadi and Naima Belayachi	
3. Urbanization of information systems with a service oriented architecture according to the PRAXEME approach - Application to the Information System of the National Social Insurance Fund (CNAS) Boussis Amel and Nader Fahima	
4. Using Vector Quantization for Universal Background Model in Automatic Speaker Verification Djellali Hayet and Laskri Mohamed Tayeb	

12H00: Closing Ceremony

12H30-14H30 : Lunch

14H30-19H00 : Excursion (Grottes de Aïn Fezza, Plateau de Lalla Setti, Ruines de la Mansourah)

20H30 : Gala Dinner

Posters I Session April 29 2012

I5H30-I6H00

- 1. Collisions Avoidance Multi-Channel Scheme for the protocol IEEE802.15.4**
Mohamed Sahraoui
- 2. A Recommendation-based Approach for Communities of Practice of E-learning**
Lamia Berkani, Omar Nouali and Azeddine Chikh
- 3. AMSI: An Automatic Model-Driven Service Identification from Business Process Models**
Mokhtar Soltani and Sidi Mohammed Benslimane
- 4. Relations extraction on patterns lacking of Resulting Context**
Asma Hachemi and Mohamed Ahmed-Nacer
- 5. Reverse engineering Process for Extracting Views from domain Ontology**
Soraya Setti Ahmed
- 6. Multi-Agents Model for Web-based Collaborative Decision support systems**
Abdelkader Adla and Bakhta Nachet

Posters II Session April 30 2012

09H30-10H00

- 7. Agent-based Approach for Mobile Learning using Jade-LEAP**
Khamsa Chouchane, Okba Kazar and Ahmed Aloui
- 8. New Web tool to create educational and adaptive courses in an E-Learning platform based fusion of Web resources**
Mohammed Chaoui and Mohamed Tayeb Laskri
- 9. Complete and incomplete approaches for graph mining**
Amina Kemmar, Yahia Lebbah, Mohammed Ouali and Samir Loudni
- 10. Alignment between versions of the same ontology**
Ahmed Zahaf and Mimoun Malki
- 11. Discovery of similar blocks from very large-scale ontologies**
Boubekeur Aicha, Abdallah Chouarfia
- 12. From UML class diagrams to OWL ontologies: a Graph transformation based Approach**
Belghiat Aissam and Bourahla Mustapha
- 13. Automatic composition of semantic Web services-based alignment of OWL-S**
Boukhadra Adel, Benachtba Karima and Balla Amar