

Special Issue on International Conference on Intelligent Information and Network Technology

Guest Editorial

The International Conference on Intelligent Information and Network Technology (IC2INT) 2013 was held in Faculty of Sciences and Technology Settat Morocco, 13-14 November 2013. IC2INT is an international forum for discussions on recent advances in the fields of intelligent information and network technology specially related to the design, development, modeling, and how to use the information systems in organizations with multidisciplinary perspective. It also serves to foster communication leading academic scientists, scholars and practitioners to exchange and share their experiences and research results about all aspects of Computer Science and Information Engineering.

In response to the call for papers, we received 130 submissions. After an initial screening, 11 submissions were declared “out of scope” (or with inappropriate technical content) and the remaining 119 were sent to reviewers. All manuscripts underwent a very rigorous peer review process. We finally selected 78 full papers, 11 Poster and 19 technical notes for this special issue substantially validated and evaluated.

The full papers in this issue can be broadly organized into three main categories

Ontologies Engineering, Artificial Intelligence

Mobile & Wireless Technology, Network Telecommunication

Information Systems & Natural Language Processing

The papers were selected on the basis of **Novelty and Originality of the contribution as well as their Technical Content.**

- **Reasoning on Hybrid Ontology Using Extended SWRL Rules**
Souad Bouaicha, Zizette Boufaida
- **Fuzzy Ontology Evolution: Classification of a New Individual**
Djellal Asma and Boufaida zizette
- **Semantic Technologies Applying to Data Warehouses Federation**
MOUHNI Naoual, ELKALAY Abderrafiaa
- **Vocabulary Persona by using Ontologies**
GAOU Salma, EL KADIRI Kamal Eddine
- **Unified Approach for Building Heterogeneous Artifacts and Consistency Rules**
Mounir ZEKKAOUI, Abdelhadi FENNAN
- **Crypto-Security Contribution in WSNs**
Nourreddine Mitta, Rachid Gouri, Hlou Lamari, Brahim Moalige
- **MGI-LEACH : Multi Group LEACH Improved an Efficient Routing Algorithm for Wireless Sensor Networks**
Alami Chaibrassou, Ahmed Mouhsen
- **A WIFI Antenna Radiation Effects on Human Head in the ISM Band**
Radouane KARLI, Hassan AMMOR
- **Development of a New Slit-Slotted Shaped Microstrip Antenna Array for Rectenna Application**
Mohamed Adel SENNOUNI, Jamal ZBITOU, Abboud Benaissa, Abdelwahed TRIBAK, Mohamed Latrach
- **Performance Evaluation of WideMac Compared to ALOHA in term of Energy Consumption for IR-UWB based WSN**
Anouar Darif, Rachid Saadane, Driss Aboutajdine
- **Euclidean 3D Reconstruction of Unknown Objects from Multiple Images**
Soulaïman El hazzat, Abderrahim Saaidi, Khalid Satori
- **Comparative Study of PCA, ICA, LDA using SVM Classifier**
Anissa Bouzalmat, Jamal Kharroubi, Aرسالane Zarghili
- **SVM Classification of High Resolution Urban Satellites Images Using Composite Kernels and Haralick Features**
Aissam Bekkari, Soufiane Idbraim, Driss Mammass and Mostafa El yassa, Danielle Ducrot
- **3D Normalization Based on the Barycentric Coordinates**
El Mostafa RAJAALLAH, Lahcen MOUMOUN, Taoufiq GADI
- **Optimization of the Organized KOHONEN Map by a New Model of Preprocessing Phase and Application in Clustering**
Es-safi Abdelatif, Harchli Fidae, Ettaouil Mohamed
- **Adaptive Learning**

Soumaya EL MAMOUNE, Loubna CHERRAT, Omar KASSARA, Marouane EL MABROUK, Ahmed Hadioui, Mostafa EZZIYANI

- **A Comparative Study between the Pseudo Zernike and Krawtchouk Invariants Moments for Printed Arabic Characters Recognition**
R. SALOUAN, S. SAFI, B. BOUIKHALENE
- **People Tracking using Color Control Points and Skin Color**
K.LAAROUSSI, A.SAAIDI, K.SATORI
- **Fuzzy Control System for Autonomous Navigation of Thymio II Mobile Robots**
Fatma BOUFERA, Fatima DEBBAT, Francesco MONDADA, M. Faycal KHELFI

We hope you enjoy these papers. We would like to thank the authors for their contributions.

Special thanks to the organizing committee members, program committee members as well as the reviewers contributing so richly to the scientific ambiance.

We are indebted to Editor-in-Chief, Simon Fong for offering us this opportunity and for patiently waiting the completion of the special issue.

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