

MISC'2020 Symposium Planning

24/10/2020

Conference room

9.00 – 9.30: Opening ceremony

9.30 – 10.30: Tutorial 1: " Examples of formal approaches in different areas of software engineering as fast data and decision support systems."

Gregorio Diaz-Descalzo, University of Castilla-La Mancha, Spain

Session chairs: 1- Pr Hamouma Moumen
2- Pr Zizette Boufaida

10.30 – 11.00: Coffee break

Parallel sessions

Session 1.1: Room 1 Session chairs: 1- Dr Larbi Guezouli 2- Dr. Nabil Belala	Session 2.1: Room 2 Session chairs: 1- Dr. Faiza Titouna 2- Dr. Said Labeled
11.00 – 11.30: Imad Eddine Miloudi, Belabbas Yagoubi and Fatima Zohra Bellounar. Dynamic Replication based on a Data Classification Model in Cloud Computing Paper 28	11.00 – 11.30: Djamel Eddine Touil and Nadjiba Terki. Quality Preserved Color Image Compression Using Particle Swarm Optimization Algorithm Paper 72
11.30 – 12.00: Sarra Hammouti, Belabbas Yagoubi and Sid Ahmed Makhoulf. Workflow Security Scheduling Strategy in Cloud Computing Paper 33	11.30 – 12.00: Hayet Dahmri and Salim Bouamama. Improved NSGA-II for Minimum Weight Minimum Connected Dominating Set Problem Paper 91
12.00 – 12.30: Samir Tigane, Laid Kahloul and Samir Bourekkache. Configuration-Dependent Stochastic Reward Nets Paper 107	12.00 – 12.30: Souhila Sadeg, Hamdad Leila, Omar Kada, Zineb Habbas and Karima Benatchba. Meta-learning to select the best metaheuristic for the MaxSAT problem Paper 113

12.30 – 14.00: Lunch

Parallel sessions

Session 1.2: Room 1 Session chairs: 1- Dr Chafik Titouna 2- Dr Ouahab Kadri	Session 2 .2: Room 2 Session chairs: 1- Dr Maamar Sedrati 2- Dr Riadh Hocine
14.00 – 14.30: Sumbal Malik, Saad Harous and Hesham Elsayed. Comparative Analysis of Machine Learning Algorithms for Early Prediction of Diabetes Mellitus in Women Paper 16	14.00 – 14.30: Islam Amine Bouchedjera, Zibouda Aliouat and Lemia Louail. EECORONA: Energy Efficiency Coordinate and Routing system for Nanonetworks Paper 40
14.30 – 15.00: Meriem Sari, Abdelouahab Moussaoui and Abdenour Hadid. A Simple Yet Effective Convolutional Neural Network Model to Classify Facial Expressions Paper 75	14.30 – 15.00: Mohamed Sofiane Batta, Hakim Mabed and Zibouda Aliouat. Smart Dynamic Management of IoT Networks for Long-Term Durability Paper 50
15.00 – 15.30: Meriem Ali Khoudja, Messaouda Fareh and Hafida Bouarfa. Ontology Matching Using Neural Networks: Evaluation For OAEI Tracks Paper 96	15.00 – 15.30: Mohamed Skander Daas, Zakaria Benahmed and Salim Chikhi. An Optimized Energy-Efficient Mission-Based Routing Protocol for Unmanned Aerial Vehicles Paper 73
15.30 – 16.00: Hamdi Skander, Moussaoui Abdelouahab, Oussalah Mourad and Saidi Mohamed. Gender Identification from Arabic Speech using Machine Learning Paper 67	

25/10/2020

Conference room

9.00 – 10.00: Tutorial 2: “UB2-HPC, Architecture and performances”

Abdelhamid Dekhinet, University of Batna 2

Session chairs: 1- Pr Abdelouahab Moussaoui
2- Pr Kamel Eddine Melkemi

10.00 – 10.30: Coffee break

Parallel sessions

Session 1: Room 1	Session 2: Room 2
Session chairs: 1- Dr Ali Behloul 2- Dr Abdelkrim Bouramoul	Session chairs: 1- Dr Souheila Bouam 2- Dr Mourad Bouzenada
10.30 – 11.00: Assaad Oussama Zeghina, Oussama Zoubia and Ali Behoul. Face Recognition Based on Harris Detector and Convolutional Neural Networks Paper 81	10.30 – 11.00: Ibtissem Gasmi, Fouzia Anguel, Hassina Seridi-Bouchelaghem and Nabiha Azizi. Context-Aware based Evolutionary Collaborative Filtering Algorithm Paper 29
11.00 – 11.30: Raouf Mayata and Abdel Madjid Boukra. Materialized View Selection Using discrete Quantum Based Differential Evolution Algorithm Paper 22	11.00 – 11.30: Aissam Belghiat, Dalal Oukhaf and Allaoua Chaoui. Transforming UML Diagrams toYAWL models for Business Processes Analysis Paper 41
11.30 – 12.00: Abdelkrim Sahnoune, Djamila Dahmani and Saliha Aouat. A rule based Human skin detection method in CMYK color space Paper 71	11.30 – 12.00: Ahlem Chérifa Khadir, Ahmed Guessoum and Hassina Aliane. Ontological Relation Classification using WordNet, Word Embeddings and Deep Neural Networks Paper 76
12.00 – 12.30: Asma Chader, Leila Hamdad and Abdesselam Belkhiri. Sentiment Analysis in Google play store: Algerian reviews case Paper 105	12.00 – 12.30: Asma Iman Kouachi and Abdelmalik Bachir. Communication Flow Privacy Preservation in 6LoWPAN Networks Paper 102

12.30 – 13.00: Closure