

# First IEEE International Conference on Theoretical and Applicative Aspects of Computer Science (ICTAACS'19)

December 15-16, 2019, Skikda, Algeria

The general chairs of the ICTAACS 2019 have the great pleasure to announce that the following contributions to ICTAACS 2019 have been selected as best papers.

## Best Selected Papers

N°	AUTHORS	TITLE
01	Abdessamed Ouessai, Mohammed Salem and Antonio M. Mora	Online Adversarial Planning in $\mu$ RTS : A Survey
02	Soumia Bellaouar, Mohamed Guerroumi and Samira Moussaoui	QoS based Safety Message Dissemination Protocol For VSN in Smart City
03	Abdelhakim Hannousse	A development process for component software with crosscutting and dynamic features
04	Rahima Boukerma, Salah Bougueroua and Bachir Boucheham	A Local Patterns Weighting Approach for Optimizing Content-Based Image Retrieval Using a Differential Evolution Algorithm
05	Abdeldjaouad Nusayr Medakene, Khadra Bouanane and Mohammed Abdelhadi Eddoud	A New Approach for Computing the Matching Degree in the Paper-to-Reviewer Assignment Problem
06	Kheireddine Abainia and Hamza Rebbani	Comparing the Effectiveness of the Improved ARLSTem Algorithm with Existing Arabic Light Stemmers
07	Hamida Bouaziz and Ali Lemouari	Solving the Cubic Cell Formation Problem Using Simulated Annealing Algorithm to Develop Multiple Configurations
08	Soumia Zertal, Zakaria Laboudi and Slimene Bechoua	A novel ontology-based approach for describing cloud services
09	Mohamed Nadjib Boufenara, Mahmoud Boufaïda and Mohamed Lamine Berkane	A Machine learning technique dedicated for biological data
10	Adel Saadi, Ramdane Maamri and Zaidi Sahnoun	A Natural inclusion of Motives inside BDI agents
11	Mohamed Cheribet and Smaine Mazouzi	Edge Detection in Range Images Using a Modified Canny Filter

**Extended versions of these best selected papers will be published in one the following special issues**

### A. International Journal of Information Retrieval Research (IJIRR)

<https://www.igi-global.com/calls-for-papers-special/international-journal-information-retrieval-research/1178>

Guest Editors:

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### B. International Journal of Organizational and Collective Intelligence (IJOICI)

<https://www.igi-global.com/calls-for-papers-special/international-journal-organizational-collective-intelligence/1140>

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