

## Important Dates

**Paper Submission:** November 20, 2017

**Notification of Acceptance:** January 31, 2018

**Camera Ready Paper:** February 14, 2018

**Conference Dates:** May 6-8, 2018



The 6th International Conference on Computer Intelligence and Its Applications (CIIA 2018) will be held on May 6-8, 2018, at the University of Science and Technology of Oran "Mohamed Boudiaf" (USTO-MB) in Oran, Algeria. USTO-MB is the main organizer together with the support of the University Moulay Tahar of Saida, Concordia University and the University of Regina. CIIA 2018 provides an international forum for researchers and practitioners to present their latest research findings and innovations in the area of Computational Intelligence. The aim of this event is to facilitate and to exchange ideas and advances in all aspects of nature-inspired computational methodologies, and to foster scientific cooperation between Africa and the rest of the World. It is intended to publish the proceedings of CIIA 2018 in the Lecture Notes in Artificial Intelligence. Extended versions of selected papers, accepted and presented at the conference, will be considered for publication in a special issue of a peer reviewed international journal. **Workshops, tutorials and a doctoral symposium will be scheduled on the first day of the conference.** More informations at <http://ciao2018.encs.concordia.ca>.

## Organization

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TBA

### Workshop Chair

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### Web Co-Chairs

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## Topics of interest

Adaptive Control	Computer Vision	Heuristic Search	Multi Criteria Decision Making	Social Networks Applications
Agents Systems	Cognitive Models	Human Robot Interaction	Natural Language Processing	Soft Computing
Ambient Intelligence	Constraint Programming	Intelligent Systems	Neural Networks	Swarm Intelligence
Argumentation Systems	Data Mining	Intelligent Systems in Education	Non-Monotonic Logics	Temporal and Spatial Reasoning
Artificial Immune Systems	Decision Support Systems	Knowledge Management	Optimization	Speech Recognition
Bayesian Networks	Description Logics	Knowledge Representation	Planning and Scheduling	Uncertainty
Automated Reasoning	Evolutionary Computation	Knowledge Processing	Preference Reasoning	User Modeling
Autonomous Agents	Expert Systems	Machine Learning	Privacy Preserving Data Mining	Web Semantics
Bio-informatics	Fuzzy Logic	Meta-heuristics	Reasoning under Uncertainty	Ontologies
Case-based Reasoning	Games	Model-based Reasoning	SAT	
Cognitive Modeling	Genetic Programming	Multi-Agent Systems	Search	
Computer Animation	Information Retrieval	Multi Media Processing	Smart Graphics	