

The African Society in Digital Sciences (ASDS)

Conference on Research in Computer Science Conférence de Recherche en Informatique





December 12 - 13, 2023 University of Yaounde I, Yaounde, Cameroon http://www.cri-info.cm

Topics

Algorithms, Computability, Complexity Architecture of Machines and Systems Artificial Intelligence Bio-informatics and bio-statistics **Business Intelligence** Cybersecurity Systems Databases and Big Data Discrete Mathematics for computer science Distributed systems, and parallel architectures **Embedded Systems** Formal models of computation Image, Sound and Speech Processing **Information Systems** Internet of Things (IoT) Machine Learning and Data Mining Multi-agent and Bio-inspired Intelligence Natural Language & Speech Processing Network design and communication protocols Programming Languages Programming methodologies Security and Cryptography Semantic Web and Knowledge representation Social Neworks Analysis Software engineering Specification and verification, model checking

Organizing Committee

Chair : Kamel Barkaoui Co-Chair : Blaise Yenke

Scientific Committee

Chair : René Ndoundam Co-Chair : Aminou Halidou

Important dates

Abstract Submission Deadline: May 29, 2023
Paper Submission Deadline: July 24, 2023
Acceptance Notification: October 30, 2023
Final Manuscript Due: November 20, 2023

Keynote Speakers

Christophe Bobda, University of Florida, U.S.A Benjamin Lecouteux, Université Grenoble-Alpes, France Valerio Schiavoni, University of Neuchâtel, Switzerland

Roundtable Panel discussion

- 1- Research Development and Innovation: collaboration between universities and industrial partners for Ph.D. students supervision
- 2- Research for Development Support : collaboration between public and private universities

CRI'2023 will be held as a hybrid event. Presenters may choose to present their papers in person in Yaounde or virtually.

The conference solicits the submission of papers in English reporting significant and innovative research contributions in the field of Computer Science. Papers should be of high-quality research contributions describing original and unpublished work that has been validated via analysis, simulation or experiments. Submissions must be anonymous i.e. no authors names or affiliations; these information will only be present on the final version.

The complete papers (maximum 8 pages, A4 format, title and abstract page included) must be submitted via Easychair https://easychair.org/conferences/?conf=cri2023

Template for paper preparation can be found here: https://arima.episciences.org/public/modele_arima_latex.tgz

Posters can also be submitted and shall be sent to info@cri-info.cm. See http://www.cri-info.cm for the template.

The extended version of the best papers will be peer-reviewed and published in the ARIMA Journal https://arima.episciences.org (indexed in MathSciNet and DBLP), according its usual reviewing process.







