A2C : Algebra, Codes and Cryptography

Dakar-Senegal December 5-7, 2019

https://www.a2c-conference.com

In honor of Pr. Mamadou Sangharé

Invited Speakers

• Claude Carlet, Univ. Paris 8 et Paris 13, CNRS, France.
• Ken Goodearl, California univ., Santa Barbara, USA
• Sylvain Guilley, Telecom Paris Tech, France.
• Consuelo Martinez López, Univ. de Oviedo, España
• Ivan Shhestakov, Univ. of Sao Paulo, Brazil.

General Chair
Cheikh T. Gueye, UCAD, Dakar, Senegal

Program chairs

• Edoardo Persichetti, FAU, USA
• Cheikh T. Gueye, UCAD, Dakar, Senegal
• Pierre-Louis Cayrel, Univ. Saint-Etienne, France
• Johannes Buchmann, TU Darmstadt, Germany

Program committee

• Shay Gueron, University of Haifa, Israel
• Sylvain Guilley, Telecom Paris Tech, France
• Shoichi Hirose, University of Fukui, Japan
• Pierre Loidreau, Université de Rennes, France
• Juan Antonio Lopez Ramos, Univ. Almera, España
• Chiara Marcella, DarkMatter LLC, United Arab Emirates
• Irene Marquez, Univ. de La Laguna, España
• Consuelo Martinez Lopez, Univ. Oviedo, España
• Edgar Martinez Moro, Univ. de Valladolid, España
• Pierrick Méaux, Univ. Louvain, Belgium
• Rafael Misoczki, Intel Labs, USA
• Mercedes Molina, Univ. de Malaga, España
• Abderrahmane Naitaj, Univ. de Caen, France
• Ayoub Otmani, Univ. de Caen, France
• Daouda Sangarié, Univ. Abobo-Adjamé, Côte d’Ivoire
• Paolo Santini, Università Politecnica delle Marche, Italy
• Ivan Shhestakov, Univ. of Sao Paulo, Brazil
• Patrick Solé, Telecom Paris Tech, France
• Sallou Touré, Univ. Grand-Bassam, Côte d’Ivoire
• Efim Zelmanov, UC San Diego, USA

ANNOUNCEMENT, CALL FOR PAPERS

The first Algebra, Codes and Cryptography conference will be held in Dakar, Senegal on Thursday to Saturday, December 5-7, 2019. The goal of this three days conference is to bring together the community to discuss recent developments, as well as introduce the field to anyone interested in discovering more about this research area.

Topics of interest

Non-associative algebra, Non-Commutative algebras, Coding Theory, Cryptology and Information Security

Instructions for authors

Accepted papers will be published in the proceedings with Springer in their Communications in Computer and Information Science series (pending). Submissions must not exceed 12 pages, excluding references and appendices in a single column format in 10pt fonts using the default Line class without adjustments. Final versions of accepted papers will be limited to 20 pages. Submissions must not substantially duplicate work that any of the authors has published in a journal or a conference/workshop with proceedings, or has submitted/is planning to submit before the author notification deadline to a journal or other conferences/workshops that have proceedings. Submissions should begin with a title, the authors’ names and affiliations, a short abstract, and a list of keywords. Submissions ignoring these guidelines may be rejected without further consideration.

Important dates

Submission starts : March 1st | Submission deadline: May 1st | Notification to authors : July 31st | Camera-Ready -Registration : September 15th