Department of Mathematics
CAI 2022 October 27-29, 2022, online

Steering committee
Symeon Bozapalidis (Greece)
Olivier Carton (France)
Manfred Droste (Germany)
Werner Kuich (Austria)
Dimitrios Poulakis (Greece)
Arto Salomaa (Finland)

Program Committee
Ioannis Antoniou (Greece)
Yves Aubry (France)
Simon Bliudze (France)
Miroslav Ćirić (Serbia)
Konstantinos Draziotis (Greece)
Frank Drewes (Sweden)
Henning Fernau (Germany)
Zoltán Fülöp (Hungary)
István Gaál (Hungary)
Dora Giammaresi (Italy)
Mika Hirvensalo (Finland)
Jarkko Kari (Finland)
Lila Kari (Canada)
Panagiotis Katsaros (Greece)
Stavros Konstantinidis (Canada)
Temur Kutsia (Austria)
Andreas Maletti (Germany)
Anastasia Mavridou (USA)
Sihem Mesnager (France)
Benjamin Monmege (France)
Abderahmane Nitaj (France)
Dimitrios Poulakis (Greece, co-chair)
George Rahonis (Greece, co-chair)
Kai Salomaa (Canada)
Wolfgang Schreiner (Austria)
Pascal Véron (France)
Heiko Vogler (Germany)
Mikhail Volkov (Russia)
Michael Vrahatis (Greece)

Organizing Committee
Dimitrios Poulakis (Greece)
George Rahonis (Greece)
Panagiotis Tzounakis (Greece)

Invited Speakers
Manfred Droste (Germany)
Yuri Matiyasevich (Russia)
Panos Pardalos (USA)
Jean-Eric Pin (France)
Robert Rolland (France)
Paul Spirakis (Greece)
Moshe Vardi (USA)

Important Days
Submission deadline: July 10, 2022
Notification: August 20, 2022
Camera-ready: August 31, 2022

Topics of Interest: abstract machines or systems, acceptors and transducers for discrete structures, algebraic aspects of cryptography, algebraic characterization of logical theories, algebraic coding theory, algebraic semantics, algebraic specifications and algorithms, computational number theory, decision problems, evolutionary algorithms, exact algorithms, finite and infinite computations, formal power series, hybrid automata, implementation of symbolic algorithms, molecular computing, process algebra, program construction and refinements, quantitative automata models, quantum computing, specification, analysis, and security of architectures, symbolic mathematical computation, term rewriting

Proceedings in

Lecture Notes in Computer Science
LNCS   LNAI   LNBI

Special Issue of

Information and Computation

Supported by

RESEARCH COMMITTEE
ARISTOTLE UNIVERSITY OF THESSALONIKI