The 6th International Conference on Algorithms, Computing and Systems (ICACS 2022: http://icacs.org/) will be held at University of Thessaly, Larissa, Greece during September 16-18, 2022. This year, ICACS is hosted by Department of Digital Systems, University of Thessaly, Laris:sa, Greece. It will provide a platform for scholars, scientists, engineers and students from universities and industry from all around the world to present ongoing research activities, and hence to foster further research relationships between universities and industry.

As your safety is our top priority and concern, the conference has added online attendance I presentation for participants in case of you cannot attend the conference because of the COVID-19. The paper will be published as usual for the online presentation.

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- Ant colony algorithm
- Embarrassingly parallel problem
- Emergent algorithm
- Fast Fourier transform
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- Lock-free and wait-free algorithms
- Pseudorandom number generator
- For more topics, please visit: http://icacs.org/cfp.html
- Stable algorithm (disambiguation)
- Super-recursive algorithm
- Competitive analysis
- Computability theory
- Las Vegas algorithm
- Lock-free and wait-free algorithms
- Randomized algorithm
- Tree search algorithm

- Computing & Systems
- Activity-based computing
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ICACS 2022

THE 6TH INTERNATIONAL CONFERENCE ON ALGORITHMS, COMPUTING AND SYSTEMS

September 16-18, 2022 | University of Thessaly, Larissa, Greece



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All papers will be strictly double blind reviewed by the program committee, and accepted papers of ICACS 2022 (after proper registration and presentation) will be published in the International Conference Proceedings Series by ACM (ISBN: 978-1-4503-9741-4), which will be archived in the ACM Digital Library, and indexed by Ei Compendex, Scopus, etc.

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Prof. Rajkumar Buyya **IEEE Fellow** The University of Melbourne, Australia



Prof. Minghua Chen IEEE Fellow City University of Hong Kong, Hong Kong, China



Prof. Kui Wu University of Victoria, Canada



University of Electronic Science and Technology of China, China

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· SUBMISSION ·

Submission Requirements

1). Language English is the official language of the conference; the paper should be written and presented only in English.

- 2). Template Download
- 3). Submission Types * Abstract submission for presentation only without publication.
- * Full paper submission for both presentation and publication.
- 4). Paper Length

Each full paper should be no less than 8 pages, and the maximum paper length is 10 printed pages, including all figures, tables, and references, and extra page will be charged.

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Submit your paper to Online Submission System: http://confsys.iconf.org/submission/icacs2022 Send your paper to email box: icacs@iacsit.net

· IMPORTANT DATES ·

Submission Deadline: August 15, 2022 Notification Deadline: September 1, 2022 Registration Deadline: September 8, 2022

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