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## The 13<sup>th</sup> IEEE International Conference on Control & Automation

**July 3–6, 2017**  
**Ohrid, Macedonia**



### Call for Papers

The 13<sup>th</sup> IEEE International Conference on Control & Automation (IEEE ICCA 2017) will be held on July 3–6, 2017, in Ohrid, Macedonia. The conference is jointly organized by the IEEE Control Systems Chapter, Singapore and Electronics, Telecommunications, Automatica & Informatics Society, Macedonia, and technically sponsored by IEEE Control Systems Society and Technical Committee of Control Theory, Chinese Association of Automation. It is to create a forum for scientists and practicing engineers throughout the world to present the latest research findings and ideas in the areas of control and automation. The conference is featured with Best Paper Award and Best Student Paper Award.

The conference will be held in Ohrid, a beautiful city in the Republic of Macedonia and the seat of Ohrid Municipality. It is the largest city on Lake Ohrid and notable for once having had 365 churches. It was accepted as Cultural and Natural World Heritage Sites by UNESCO and one of only 28 sites that are part of UNESCO's World Heritage that are both Cultural and Natural sites.

ICCA Proceedings are included in [EI Compendex](#), [IEEE Xplore](#) and [ISI Proceedings](#).

### Topics of interest include but not limited to:

Complex Systems; Optimal Control; Linear Systems; Discrete Event Systems; Robust and  $H_\infty$  Control; Adaptive Control; Nonlinear Systems and Control; Learning Systems; Fuzzy and Neural Systems; Estimation and Identification; Intelligent and AI Based Control; Fault Detection; Networked Control; Multi-agent Systems; Data-driven Control; Real-time Systems; Process Control & Instrumentation; Sensor Networks; Sensor/data Fusion; Motion Control; Robotics; Flexible Manufacturing Systems; Integrated Manufacturing; Process Automation; Factory Modeling and Automation; Man-Machine Interactions; Micro and Nano Systems; Control Education.

### Keynote Speeches:

- Extremum Seeking and its Applications, Professor Miroslav Krstic, University of California at San Diego, USA.
- Analysis and Control of Collective Behaviour in Complex Multi-agent Systems, Professor Mario di Bernardo, University of Bristol, U.K. and University of Naples, Italy.
- Representations of the Saturation Nonlinearity and Lyapunov Functions for Control Systems with Actuator Saturation, Professor Zongli Lin, University of Virginia, USA.

### Submission of Papers:

Authors should submit the full version of their manuscripts online through the conference website at <http://www.ieee-icca.org> (or <http://uav.ece.nus.edu.sg/~icca17/>). General inquiries should be addressed directly to Program Chair, **Professor Lu Liu**, at City University of Hong Kong (email: [lliu4579@gmail.com](mailto:lliu4579@gmail.com)).

Proposals for invited sessions in the related areas are also solicited and should be submitted through email to Invited Session Chair, **Professor Keyou You** at Tsinghua University (email: [youky@tsinghua.edu.cn](mailto:youky@tsinghua.edu.cn)).

All materials must be written in English, and a paper should be submitted only if you intend to present the paper at the conference. The manuscript to be submitted to the conference should contain sufficient details including key concepts and novel features of the work. It should include the title, authors, mailing addresses, affiliations, telephone and fax numbers and email addresses.

### Important Dates:

Deadline for Manuscript Submissions:	December 31, 2016
Notification of Acceptance:	March 15, 2017
Submission of Final Manuscripts:	April 15, 2017
Conference:	July 3–6, 2017

