



The 33rd Chinese Control Conference (CCC 2014)
July 28-30, 2014 Nanjing of China

Call for Papers

The Chinese Control Conference (CCC) is an annual international conference initiated by the Technical Committee on Control Theory (TCCT), Chinese Association of Automation (CAA). It provides a forum for scientists and engineers over the world to present their new theoretical results and techniques in the field of systems and control. The conference consists of plenary talks, panel discussions, invited sessions, pre-conference workshops, oral sessions and poster sessions etc. for academic exchanges. The conference proceedings have been selected for coverage in ISTP (Index to Scientific and Technical Proceedings) since 2005, included in the IEEE CPP (Conference Publications Program) since 2006, and cited by EI since 2006.

The 33rd CCC is organized by TCCT of CAA and the Systems Engineering Society of China, locally organized by the Nanjing University of Science and Technology, and will be held in Nanjing, a world-famous and ancient capital city of six dynasties of China, on July 28-30, 2014. Taking this opportunity, we sincerely welcome our colleagues worldwide to join us for this conference.

Important dates:

1. Dates for submission: October 20, 2013 to December 15, 2013
2. Notification of acceptance: April 1, 2014
3. Submission of camera-ready copy: April 5, 2014 to April 30, 2014

For more information please visit:

<http://ccc.amss.ac.cn/2014/>
<http://ccc2014.njust.edu.cn>

Topics of interests are in the broad areas of systems and control, including but not limited to:

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| S01 Variable Structure Control | S22 Data Driven Modeling and Control |
| S02 Vehicle Systems Control | S23 Stochastic Systems |
| S03 Sensor Networks | S24 Communication Network Systems |
| S04 Big Data Analysis and Compressed Sampling | S25 Networked Control Systems |
| S05 Navigation and Guidance | S26 Micro-nano and Quantum Systems |
| S06 Multi-Agent Systems and Distributed Control | S27 Stability and Stabilization |
| S07 Nonlinear Systems Control | S28 System Simulation, Integration and Evaluation |
| S08 Nonlinear Systems Theory | S29 System Engineering Theory and Method |
| S09 Distributed Parameter Systems | S30 System Modeling and Identification |
| S10 Complexity and Complex System Theory | S31 Systems Biology |
| S11 Industrial Systems and Manufacturing | S32 New Energy Technology and Control in Energy and Environment |
| S12 Fault Diagnosis and Reliable Control | S33 Signal Processing and Information Fusion |
| S13 Computer Control and Cyber-Physical Systems | S34 Optimization and Scheduling |
| S14 Transportation Systems | S35 Predictive Control |
| S15 Economy, Finance, Population and Military Systems | S36 Motion Control |
| S16 Control Design | S37 Control in Intelligent Power Network |
| S17 Hybrid Systems and DESS | S38 Intelligent Robot |
| S18 Robust Control | S39 Nature-inspired (GA, etc.) Computing |
| S19 Fuzzy System and Fuzzy Control | S40 Adaptive Control and Learning Control |
| S20 Pattern Recognition | S41 Optimal Control |
| S21 Neural Networks | |

Submissions

1. All submissions (including papers, proposals of invited sessions) should be completed via the website <http://cms.amss.ac.cn/>.
2. The CCC presents the Guan Zhao-Zhi Best Paper Prize and the Poster Paper Award annually. Papers submitted to CCC could be eligible to apply for the Awards. Detailed information and rules of the awards can be found at the website <http://tcct.amss.ac.cn/>.
3. The organizers of invited sessions are requested to submit a 1000 word proposal of the invited session together with the invited papers in the proposed session. Papers in an invited session should present a cohesive and focus on a relevant topic. Usually, an invited session consists of 6 papers.

Conference Language: Chinese/English

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Organizing Institutions:

Technical Committee on Control Theory, CAA
Systems Engineering Society of China
Nanjing University of Science and Technology

Co-Sponsored by:

Academy of Mathematics and Systems Science, CAS
China Society for Industrial and Applied Mathematics
China Ordnance Society of Professional Committee of Automatic Control
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IEEE Control Systems Society (CSS)

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