



The 32nd Chinese Control Conference (CCC2013)



July 26-28, 2013 Xi'an, 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 32nd CCC is organized by TCCT of CAA and the Systems Engineering Society of China, locally organized by the Northwestern Polytechnical University, and will be held in Xi'an, a world-famous and ancient capital city of China, on July 26-28, 2013. Taking this opportunity, we sincerely welcome our colleagues worldwide to join us for this conference.

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

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| S1 System Theory and Control Theory | S22 Control Design |
| S2 Nonlinear Systems and Control | S23 Intelligent Robot |
| S3 Complexity and Complex System Theory | S24 Fault Diagnosis and Reliable Control |
| S4 Distributed Parameter Systems | S25 Communication Network Systems |
| S5 Stability and Stabilization | S26 Computer Control System |
| S6 Stochastic Systems | S27 Networked Control System |
| S7 System Modeling and Identification | S28 Multi-Agent Systems and Distributed Control |
| S8 Hybrid Systems and DEDS | S29 Sensor Networks |
| S9 Optimal Control | S30 New Energy Technology and Control in Energy and Environment |
| S10 Optimization and Scheduling | S31 Automobile Electronics |
| S11 Robust Control | S32 Data Driven Modeling and Control |
| S12 Adaptive Control and Learning Control | S33 Quantum Control and Information |
| S13 Variable Structure Control | S34 GA and Evolutionary Computing |
| S14 Neural Networks | S35 CIMS and Manufacturing Systems |
| S15 Fuzzy System and Fuzzy Control | S36 Transportation Systems |
| S16 Pattern Recognition | S37 Systems Biology |
| S17 Predictive Control | S38 Economy, Finance, Population and Military Systems |
| S18 Motion Control | S39 Industrial Systems |
| S19 Signal Processing and Information Fusion | S40 System Engineering Theory and Method |
| S20 Compressed Sampling | S41 System Simulation, Integration and Evaluation |
| S21 Navigation and Guidance | S42 Control in Intelligent Power Network |

Important dates:

- Dates for submission: October 20, 2012 to December 15, 2012 <http://ccc.amss.ac.cn/2013>
 Notification of acceptance: April 1, 2013 <http://ccc2013.nwpu.edu.cn>
 Submission of camera-ready copy: April 5, 2013 to April 30, 2013

For more information, please refer to:

Submissions:

- All submissions (including papers, proposals of invited sessions) should be completed via website <http://cms.amss.ac.cn/>.
- The CCC presents the Guan Zhao-Zhi Best Paper Prize and the Poster 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/>.
- 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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Committees

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Technical Committee on Control Theory, CAA
 Systems Engineering Society of China
 Northwestern Polytechnic University

Co-Sponsored by:

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