

The 29th Chinese Control Conference

Call for Papers



China National Convention Center
Beijing, China

July 29-31, 2010

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Technical Committee on Control Theory, CAA
Beijing Institute of Technology

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The Chinese Control Conference (CCC) is an annual international conference organized by the Technical Committee on Control Theory, 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 pre-conference workshops, plenary talks, panel discussions, oral and poster sessions etc. for academic exchanges. The conference proceedings have been selected for coverage in ISTP since 2005, included in the IEEE CPP (Conference Publications Program) since 2006, and cited by EI since 2007. The 29th CCC is organized by Beijing Institute of Technology and will be held in China National Convention Center (CNCC), Beijing, in July 29-31, 2010. CNCC is China's largest and newest international conference center. Located in the heart of Beijing Olympic Green, it stands right next to the Bird Nest, Water Cube (National Aquatic Centre) and National Indoor Stadium. It served the 2008 Beijing Olympic Games as the Main Press Center (MPC), International Broadcasting Center (IBC) and also the site for the fencing and shooting competitions. 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 | S21 Intelligent Robots |
| S2 Nonlinear Systems and Control | S22 Distributed Control Systems |
| S3 Complexity and Complex System Theory | S23 Fault Diagnosis and Reliable Control |
| S4 Distributed Parameter Systems | S24 Communication Network Systems |
| S5 Stability and Stabilization | S25 Software and Computation in Control |
| S6 Large Scale Systems | S26 Networked Control Systems |
| S7 Stochastic Systems | S27 Multi-Agent Systems |
| S8 System Modeling and System Identification | S28 Complex Networks |
| S9 DEDS and Hybrid Systems | S29 Sensor Networks |
| S10 Optimal Control | S30 Control Techniques in New Energy |
| S11 Optimization and Scheduling | S31 Control in Energy and Environment |
| S12 Robust Control | S32 Data Driven Modeling and Control |
| S13 Adaptive Control and Learning Control | S33 Quantum Control and Information |
| S14 Variable Structure Control | S34 Systems Biology |
| S15 Neural Networks | S35 GAs and Evolutionary Computing |
| S16 Fuzzy Systems and Fuzzy Control | S36 CIMS and Manufacturing Systems |
| S17 Pattern Recognition and Signal Processing | S37 Transportation Systems |
| S18 Predictive Control | S38 Bio and Ecological Systems |
| S19 Motion Control | S39 Social and Economical Systems |
| S20 Control Design | S40 Industrial Systems |

Submissions:

1. All submissions (including papers, proposals of invited sessions) should be completed via website <http://ccc.amss.ac.cn/pms>.
2. The organizers of invited sessions are requested to submit a 1000 word proposal of the invited session together with the abstracts of all 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.
3. 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 websites <http://tct.amss.ac.cn> and <http://ccc.amss.ac.cn>

Important dates:

Paper submission opens	Paper submission due	Notification of acceptance	Camera-ready due
November 1, 2009	January 15, 2010	March 15, 2010	April 15, 2010

Conference Language: Chinese, English

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