



上海科技大学
ShanghaiTech University

SHANGHAITECH UNIVERSITY
SLOVAK UNIVERSITY OF TECHNOLOGY
IN BRATISLAVA

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SLOVAK UNIVERSITY OF
TECHNOLOGY IN BRATISLAVA

INTERNATIONAL WORKSHOP ON
**ADVANCED METHODS FOR CONTROL
AND ESTIMATION OF DYNAMIC SYSTEMS**

Announcement

SHANGHAITECH UNIVERSITY, JULY 23, 2018

www.kirp.chtf.stuba.sk/amceds

INVITATION NOTE

ShanghaiTech University and Slovak University of Technology in Bratislava would like to cordially invite you to the workshop on Advanced Methods for Control and Estimation of Dynamic Systems, which will be held in the premises of ShanghaiTech University on July 23, 2018. Just before heading to the IFAC Symposium on Advanced Control of Chemical Processes (ADCHEM) in Shenyang, make a stop in Shanghai and join us for a discussion on the emerging trends in control and estimation of dynamic systems.

SCOPE OF WORKSHOP

The objective of the workshop is to bring together theoretical experts and control systems specialists, to evaluate the new avenues in techniques for design and implementation of modern control and estimation paradigms, methods, and tools.

TOPICS

1. Non-linear Control System Design
2. Modelling, Simulation, and Identification of Processes
3. Process Optimisation
4. Robust and Adaptive Control
5. Model Predictive Control
6. Algorithms and Computational Tools for Control and Estimation

ORGANIZERS

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