

ORGANIZED BY

- S. Seifullin Kazakh Agrotechnical University;
- National Instruments R&D;
- National Research Tomsk Polytechnic University (TPU);
- Siberian Federal University (SFU);
- V.A. Trapeznikov Institute of Control Sciences of Russian Academy of Sciences;
- Russia Siberia Section of the Institute of Electrical and Electronics Engineers;
- The Tomsk Chapter & Student Branch of the IEEE;
- The Krasnoyarsk IEEE Chapter;
- YP (Young Professional) Affinity Group of the IEEE Russia Siberia Section;
- Radioelectronics SFU R&D.

SPONSOR

S. Seifullin Kazakh Agrotechnical University

TECHNICAL SPONSOR

The IEEE Electron Devices Society (IEEE ED-S)

INFORMATION SUPPORT

Scientific and technical journal "Automatics & Software Engineering" www.jurnal.nips.ru
The Tomsk Chapter & Student Branch of the IEEE
The Krasnoyarsk IEEE Chapter

INTERNATIONAL PROGRAM COMMITTEE

Chair – Prof. A.K. Kurishbaev, Rector of KATU

Chairmen of the International Program Committee –
S.S. Isenov, KATU; A.B. Mirmanov, KATU; O.V. Stukach,
TPU; V.S. Panko, SFU

SPECIAL SESSION

International Symposium “Computer Measuring Technologies” (KIT-2017) and exhibition will be held in conjunction with SIBCON. The Symposium is organized by National Instruments Rus R&D, which purpose is discussion of issues of introduction of innovative technologies for engineering, design, automation, modeling, and research experiment.

Deadlines

- **February 28, 2017 – Abstract Submission**
- **March 28, 2017 – Notification of Acceptance**
- **April 28, 2017 – Registration**
- **June 29–30, 2017 – Conference**

DETAILED INFORMATION

All registration information and hotel reservation forms, instructions for the preparation camera-ready paper etc. will be available in the second announcement at the Web sibcon.sfu-kras.ru, www.kazatu.kz, ieee.tpu.ru/sibconexpo

CONTACTS

Steering committee

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Proceedings and Special Sessions

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S. Seifullin Kazakh Agrotechnical University
Tomsk IEEE Chapter & Student Branch
of the Institute of Electrical and Electronics Engineers
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Krasnoyarsk IEEE Chapter



Call for Papers

INTERNATIONAL SIBERIAN CONFERENCE ON CONTROL AND COMMUNICATIONS (SIBCON–2017)

in conjunction of the
International Exhibition
ASTANA EXPO–2017

JUNE 29–30, 2017
ASTANA, KAZAKHSTAN



<http://sibcon.sfu-kras.ru>

INVITATION

The 13th Siberian conference SIBCON-2017 in conjunction of the International Exhibition EXPO aims to offer opportunities to learn and to share information on the latest advances in communications, electron devices, energetics, and control systems. It will be held in Astana, Republic of Kazakhstan, on June 29–30, 2017 based on S. Seifullin Kazakh Agrotechnical University. The conference is organized by the IEEE on a regular basis in order to promote interdisciplinary discussion and interaction among scientists and engineers with an emphasis on the IEEE membership. While the scientific program is expected to create stimulating professional interaction, the magic of Astana, hot summer atmosphere and wealth of historic monuments promise a pleasant and memorable stay.

TOPICS

1. The Fundamental Problems of Communication and Control Theory.
2. Energy Saving and Future Energy.
3. Computer Measurement Technologies, Sensors and Systems.

The conference will include plenary sessions (with invited speakers), parallel thematic sessions (with oral presentations), and a social program.

ABSTRACT SUBMISSION

Prospective authors are invited to submit papers of their original research contributions describing new results, original ideas, and applications on relevant topics. The abstracts should be sent in English, via webform <http://sibcon.sfu-kras.ru>, in PDF file, maximum length of six A4 (21x29.7 cm) pages (with margins at 2.5 cm, 10-point Times New Roman or similar fonts, and single spaced). The IEEE template should be used. The manuscripts should contain the following information: paper title, keywords, state-of-the-art in the field of interest, problem statement and objective, description of the contribution (novelty, research methodology), results achieved and their further development and applicability, references, author(s) data (name, title, affiliation, full mailing address, phone and fax numbers, e-mail address), and corresponding author name.

PUBLICATION

The International Program Committee will make the selection of papers. Papers will be reviewed for the technical merit and content. Only original, unpublished contributions will be considered.

The conference proceedings will be published in English, containing all conference manuscripts, and will be distributed among the conference participants, leading libraries, and international scientific centers. The Proceedings are indexed in IEEE Xplore database.

Notifications of paper acceptance and the preliminary program will be sent to the first author in April 2017.

REGISTRATION FEE

The registration fee – \$280 for IEEE members and \$380 for other participants needs be paid only upon receipt of the official invitation letter, which will be sent to the first author by mail. Registration fee includes a visa support, one copy of the Proceedings, a get-together party, banquet, cultural/technical visits, and coffee breaks.

CONFERENCE LANGUAGE

The working language is English. No simultaneous translation will be provided. All materials concerning the conference should be written in English.

COURSES

The Organizing Committee accepts proposals for short courses related to the conference topics until March 28, 2017.

VISAS

You may be required to apply for entry Kazakhstan visa in advance. Visa application can take up to three-four month to be processed. Please contact the conference organizers in time to get an official invitation.

VENUE

Kazakhstan Republic is a new place on the Institute IEEE map. This is multinational state where rich history harmoniously intertwines with a huge cultural heritage and modern technologies. Therefore this conference is the excellent occasion to visit Kazakhstan.

Astana is the capital of Kazakhstan, it is one of the youngest



than 800 thousand inhabitants.

Far outside of Kazakhstan the city is well-known by the brilliant architecture and sights, such as Baiterek, the symbol of Astana, water-green parkway, a recreational zone with the singing fountains, Palace of Independence, Palace of Peace and Accord, Palace of arts "Shabyt", the National museum etc. More detailed information of Astana please find at the Web astana.gov.kz/ru/.



From June till September 2017 the specialized International exhibition Astana EXPO-2017 devoted to the Future Energy (www.expo2017astana.com) will be held. More 60 countries and 13 international organizations was already confirmed participation in the exhibition. Participants of SIBCON have an excellent opportunity to visit EXPO.

The venue of SIBCON is S. Seifullin Kazakh Agrotechnical University. KATU is the oldest high school in Astana, the modern, dynamically developing university, one of leaders in system of high education of Kazakhstan. KATU is included into QS rating as 800 leading universities of the world. KATU is one of the five leading high schools of Kazakhstan accordingly national rating based on quality of educational programs.



There are nine faculties and 43 departments in KATU. Training is carried out by 82 programs. There are more than 10000 BS students, MS and Ph.D students. More detailed information about KATU please find at kazatu.kz.