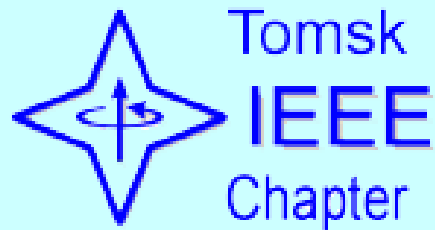




The Institute of Electrical and Electronics Engineers



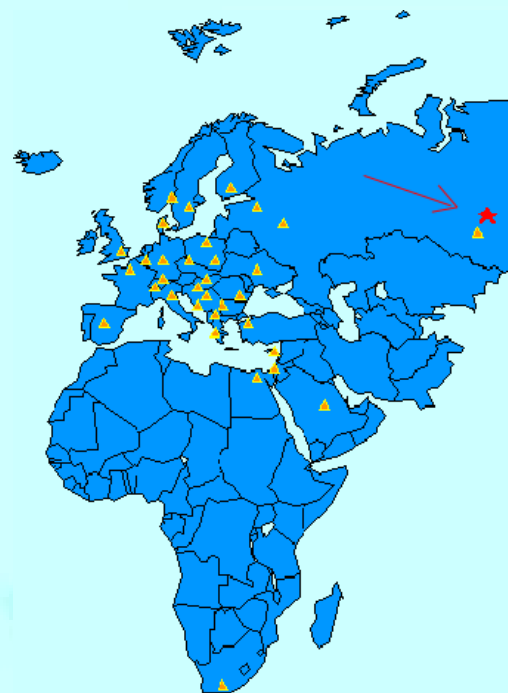
TOMSK Joint ComSoc Chapter, Russia Siberia Section

Oleg Stukach

TPU, 30 Lenin Avenue, Tomsk, 634050, Russia

E-mail: tomsk@ieee.org, Web <http://chapters.comsoc.org/tomsk>

Where we are



Tomsk IEEE Chapter in Russia
Siberia Section was formed on
January 1, 2000.

Tomsk ComSoc Chapter is...

- ☺ Join activities with ComSoc, ED-S, MTT-S, AP-S, EMC-S
- ☺ Hosting and sponsorship of conferences and workshops
- ☺ The information assistance for the IEEE members in Russia of profession activities
- ☺ Participation of members in the IEEE events in Russia and abroad
- ☺ We have made several achievements within our Section; and being a small team has not handicapped ourselves to fulfill our objectives.

Tomsk



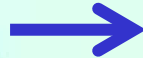
- historical city of **413 years** old
- 720,000 inhabitants (incl. 180,000 students)
- six State Universities
- 20 Research Institutes
- 1 Joint Chapter, 2 SBs (total in Section: 8 Chapters, 7 SBs)

Tomsk ComSoc Chapter Membership

- ☺ Our Chapter supports the Section in membership promotions and activity planning
- ☺ We have supported Student Branches in both the coordination and organization of activities
- ☺ We have made joint events to promote new memberships to both the IEEE and ComSoc

Tomsok ComSoc Chapter on the Web

- Both English and Russian sections



- ComSoc Web hosting!

<http://ieeetpu.ru>

<http://chapters.comsoc.org/tomsk>

IEEE Tomsok IEEE Chapter & Student Branch of The Institute of Electrical and Electronics Engineers (IEEE)

Russian Events About Courses Books Papers Photos Join Contact Home

Tomsok IEEE Student Branch

Welcome!

Virtual IEEE Siberia Section

Virtual Siberia Section of the IEEE lives here:

Objectives and Aims

We always aim to provide a lot of events and activities to our members, and to bridge the gap between the student body and the professional organization.

Our primary goals is following:

- Increase the number of IEEE SB members
- Greater participation in organized events
- Organize more technical and social meetings, on a wide variety of topics
- Increase the number of careers related events

Conferences and Seminar

Sibcon International Siberian Conference on Control and Communications	Sibinfo Student paper Contest and Conference on the Information Security	Seminar Tomsok Seminar "The Intellectual Systems of Modeling, Design and Control"
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Books and tutorials

We offer some books, tutorials, and courses for self-training and career development. Please see complete list of books and tutorials.

Vladimir I. Kanychev, Oleg V. Shukach
Post-Graduate Course for Young Amateurs. Foreign publications. Lexical Minimum. Manual. – Tomsok: Tomsok State University of Control Systems and Radioelectronics, 2000 – 150 p.

Here is a book for anyone who would like to become better acquainted with a modern style of professional English. This book is intended for students, post-graduate students, and young scientists, which professional English is not fluent. The book take a look on magnificent methodology of creation of abstracts, papers, reports, and articles in English.

The best foreign traditions!
Excellent technology of penetration into scientific community worldwide!
The invaluable information on the Russian and foreign conferences!

IEEE GOLD Affinity Group

The GOLD Affinity Group (Graduates of the Last Decade) was formed in 2003. It is the only one GOLD Group in the Russian territory. Our GOLDies is active in promoting the IEEE among young researchers through exciting and informative events. We trust these meetings help our members gain valuable knowledge and skills as well as being enjoyable.

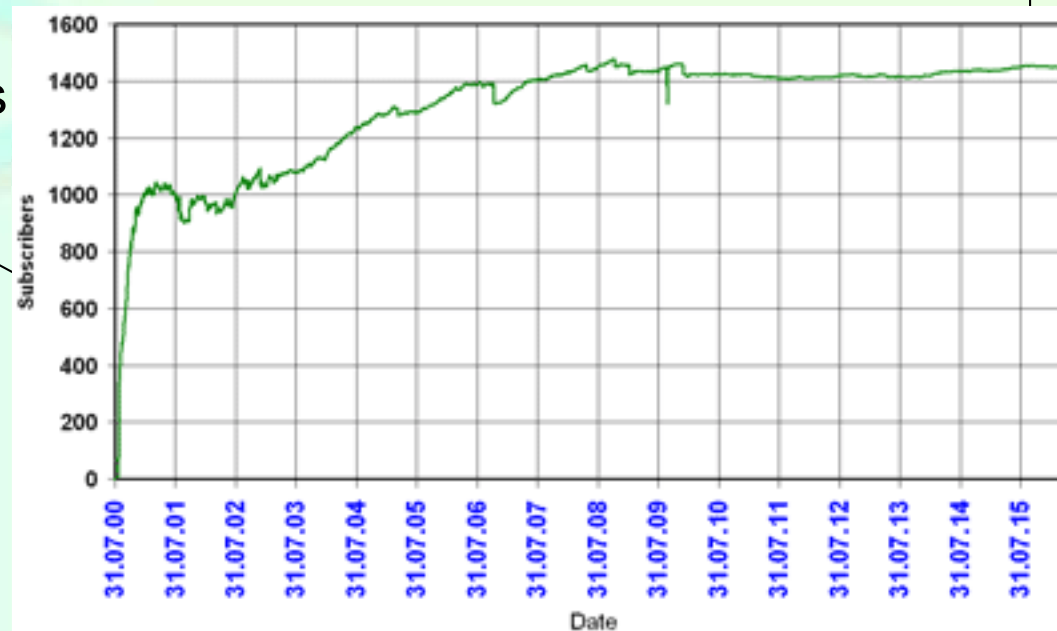
The Chapter e-Newsletter

E-mail list «The IEEE Siberia Section»
[http:// subscribe.ru/catalog/tech.siberia](http://subscribe.ru/catalog/tech.siberia)

- Conferences, events, grants for travel and researches
- Grants, scholarships, publications etc. for conference participation
- Fund-raising and grants for researches
- IEEE news (in Russian)
- The IEEE Siberia Section News

E-mail List

Founded on July 27, 2000



Tomsk ComSoc Chapter Tools

- ✓ Subsidy IEEE: ComSoc, ED-S, MTT-S
- ✓ Section Rebate: 1999-2015
- ✓ Travel Grants: We have participated in many international events held by the Society and the IEEE.
- ✓ IEEE Technical co-sponsorship for the following conferences: SIBCONVERS'99, SIBCOM'2001, SIBCON'2003, 2005, 2007, 2009, 2011, 2013, 2015, 2016
- ✓ Foundations and sponsor organizations:
 - RFBR: SIBCON conferences.
 - We have direct contact with some companies in our city
 - We have received some financial support from these companies
 - Companies support us in organizing technical events with experienced professionals

Tomsk Joint Chapter Conferences



Co-sponsored by



S₂₀₁₇
Sibcon

– IEEE International Siberian
Conference on Communications
and Control

S₂₀₁₇
Sibinfo

– All-Russian Student Paper
Contest on Information Security

Best Practice: ETC-EDS

Snap Circuits Kit



Thank to ED-S for the Brilliant Idea!

Best Practice: ETC-EDS



SIBCON: Flagship Conference

S²⁰¹⁶
Sibcon

in Moscow

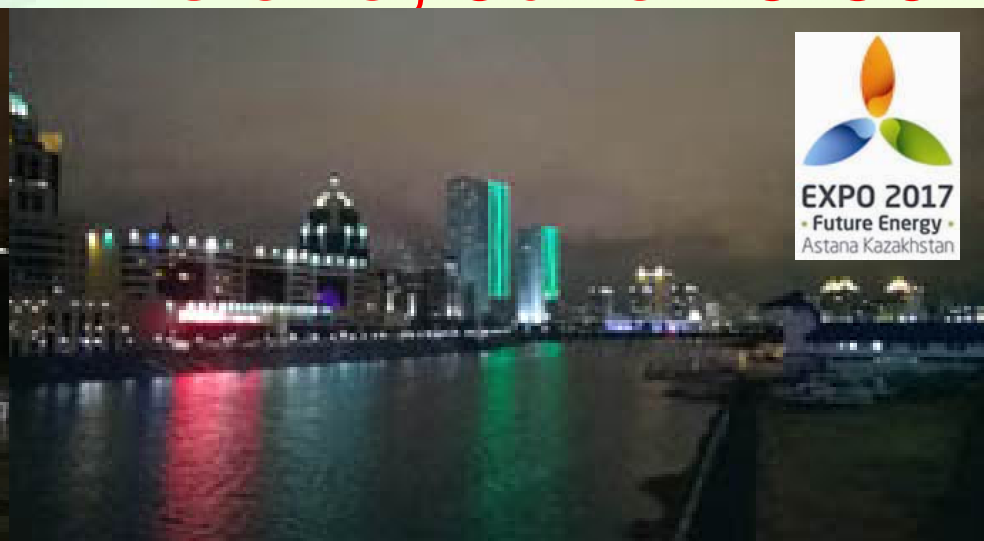
- 🚩 505 participants
- 🚩 282 papers in IEEE Xplore
- 🚩 3 culture events
- 🚩 Sponsorship of Russian Scientific Foundations



Welcome to

S²⁰¹⁷
Sibcon

in Astana, June 29-30



XII International Siberian Conference on Control and Communications (SIBCON-2016)

By Oleg Stukach, Tomsk ComSoc Chapter Vice-Chair, Russia

The flagship event of the joint COM/AP/ED/MTT/EMC Tomsk Chapter, the Siberian Conference on the latest advances in communications and control systems, was held in Moscow, the Russian Federation, on 12–14 May 2016. Approximately 180 participants from 23 countries presented 232 technical papers in 12 oral sessions. There were five workshops and seven short courses in addition to a number of related events. Discussions included emerging wireless related growth areas such as 5G technologies, networking control, electron devices, wearable electronics, Internet of Things (IoT), and coms/microwave technology

in life. The Conference as a whole demonstrated continuing interest in analysis and control methods for communications.

The best activity of a chapter is the organization of conferences. To some extent we are united by a joint passion for organizing events. "Oh, conferences once again," you exclaim, "there are a lot of conferences worldwide." I will try to argue that our event is unique. It is completely unpredictable both in the planning and in the background. As a rule, well known flagship events of ComSoc and other societies follow a similar scenario. Also, participants know exactly what they can expect. They can plan their participation in individual sessions as well as in the cultural program.

Probably that model is not for us. In our conditions the planning of a conference 18 months to two years in advance is a great achievement. We had a few examples of needing to change the venue three days before the start of an event, despite preliminary agreements. A positive aspect of this event was more comfortable meeting buildings.

(Continued on Newsletter page 4)



Participants of the Siberian Conference on Control and Communications.

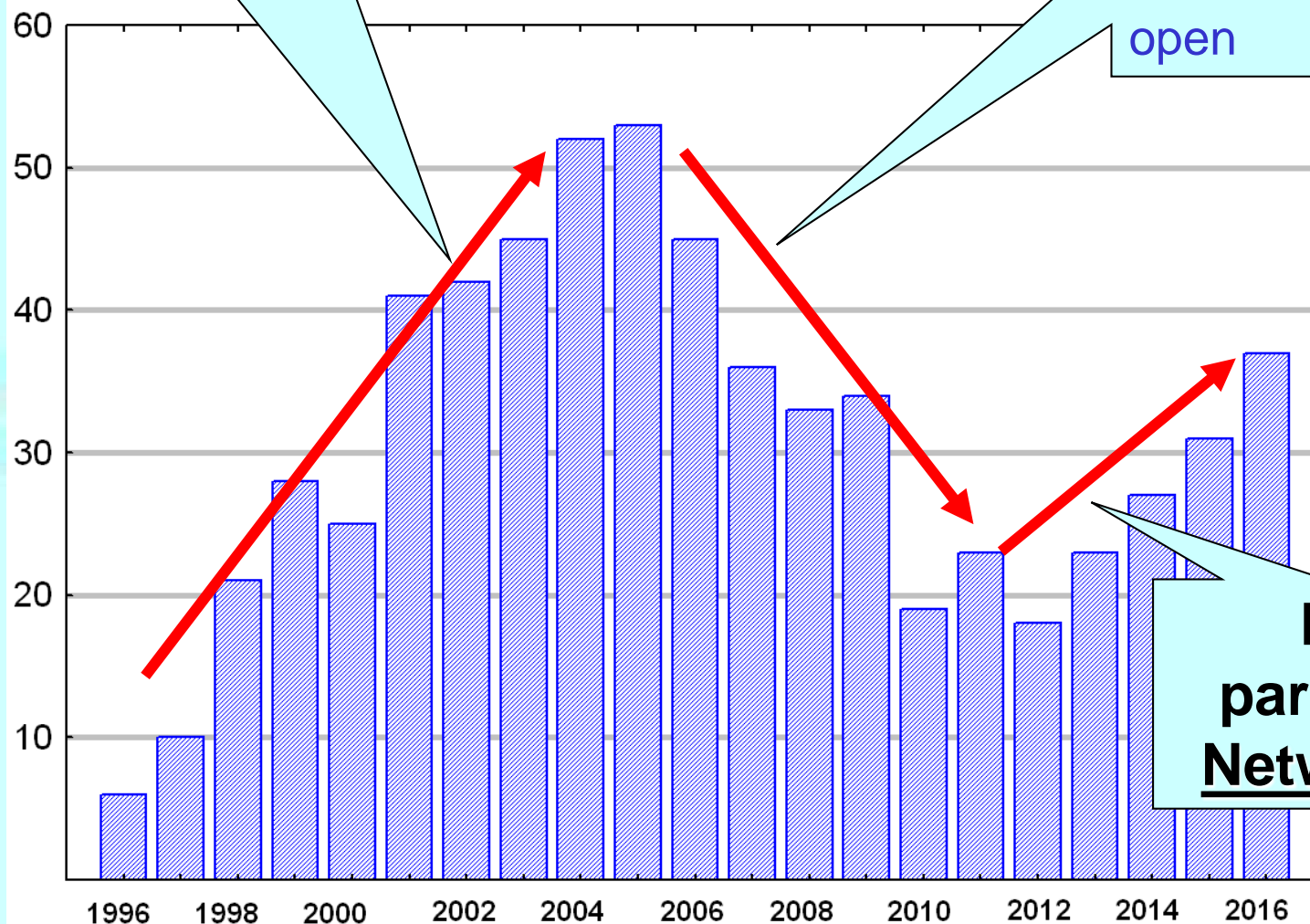
O.V. Stukach, "XII International Siberian Conference on Control and Communications SIBCON-2016". Global Communications Newsletter, N7, July, 2016. P 3-4. In Communications, IEEE.

Membership

Old paradigm:
access to Magazines
and Transactions

Free access to
IEEE Xplore for
the Tomsk
universities was
open

Membership vs. year



**New
paradigm:
Networking**

Activities for Solving Problems

- ❏ Cooperation of Chapter with the university libraries to distribute promotional material
 - ❏ Joint conference IFOST (IEEE, Korea units, university management)
 - ❏ Reduce dues for our active students
 - ❏ Writing an essay as one of competence of BS and MS students based on Spectrum articles
-
- Overall we have had a very active years
 - We will continue working as we have done so far to keep our place in Siberia Section and ComSoc

[The Tomsk Chapter](#)

[TPU, 30 Lenin Avenue, Tomsk, 634050, Russia, tomsk@ieee.org](#)



