

Russia (Siberia) Section

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Getting Closer to Industry

- Main territorial Chapters of the Section (Novosibirsk, Omsk, Krasnoyarsk and Tomsk) are closely connected with tasks of development modern IT infrastructure of Siberian, Arctic and Far East regions of Russia. Industrial tasks are solved, in particular, by Russia (Siberia) Section, PHO36 and Russia (Siberia) Section Chapter, EMB18 in close connection with industry companies.
- Special sessions devoted to industrial applications are planned in all conferences and scientific schools supported and organized by the section, wireless networking, smart cities and medicine devices including.
- Exhibitions of industrial achievements during these meetings are welcomed also.
- Section has close relationship with the Siberian Branch of Medical Sciences (The Russian Academy of Sciences) and the Novosibirsk Technopark.
- IEEE R8 needs Special International workshops and schools for promotion of new standards and nature protecting technologies in Russia and developing countries.
- Propagation of corresponding information is one of main tasks of Russia Siberian Section

Students and Young Professionals

- 17th International Conference of Young Specialists on Micro/Nanotechnologies and Electron Devices, June 30 - July 4, 2016 <http://edm.conf.nstu.ru/edm2016/english>
- Student Paper Contest and Conference on the Information Security (SIBINFO) on April 19-20, 2016, Tomsk, Russia <http://chapters.comsoc.org/tomsk/en/events.html>
- Young Scientists School and Student Paper Contest is planned for including into program of the 2017 SIBCON <http://chapters.comsoc.org/tomsk/sibconexpo/index.html>.
- Section is involved in organizing XIII International Asian School-Seminar "Problems of optimization of complex systems" as a part of Sibircon 2017 (August 2017, Novosibirsk, site is under construction).
- Lectures of the IEEE distinguished lecturer Andrei Gurtov were organized in the Novosibirsk State University and Siberian University of Telecommunication and Computer Sciences as part of International Scientific Students' Conference ISSC-2016 (April 2016).
- Involving new student members is carried on through agitation and presenting IEEE activities in Siberian universities that are not basic for the Section now, in the Novosibirsk State University, for example.
- More efforts need to apply for international collaboration of Russian students in IEEE projects and events, sponsoring is of prime importance.

Section Vitality

- Organizing the International Conferences: EDM-2016 (17th International Conference of Young Specialists on Micro/Nanotechnologies and Electron Devices, June 30 - July 4, 2016, <http://edm.conf.nstu.ru/edm2016/english>), Dynamics-2016 (X International IEEE Scientific and Technical Conference "Dynamics of Systems, Mechanisms and Machines" November 15-17, 2016, <http://conf.ict.nsc.ru/Dynamics-2016/en>), ICISCT 2016 (International Conference on Information Science and Communications Technologies Applications, Trends and Opportunities, November 2-4, 2016, Tashkent, Uzbekistan, <http://www.icisct2016.org>), IFOST 2016 (The 11th International Forum on Strategic Technology 2016, June 1-3, 2016, <http://www.ifost.org/contents/main>), and others.
- Support of scientific activity and involving of the Students, Masters and Postgraduates in the IEEE Members through the Weekly IEEE SibSUTIS Scientific Seminar on the 4G/5G & Next Generations of Information (IT), Communications (ICT) and Computer (CT) Technologies.
- Support of professional activity of the IEEE Members through the Monthly IEEE Seminar on Radio Engineering organized by Siberian Federal University and Krasnoyarsk Joint IEEE Chapter.
- Even better cooperation with Technopark of Novosibirsk Akademgorodok is needed in organizing and carrying out seminars and scientific schools.
- Closer cooperation with other sections of the Asia-Pacific Region are established: MOU have signed between Russia Siberian Section and New South Wales Section, Australia; conferences are organized in Uzbekistan and Kazakhstan (ICISCT 2016, Sibcon 2017).

Miscellaneous / Recommendations / Feedback

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