

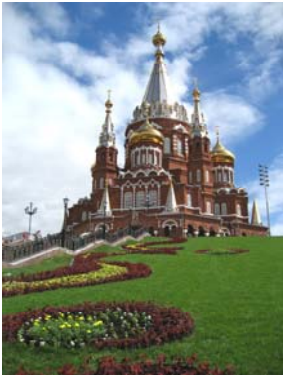
## IZHEVSK

The conference will take place in the capital of the Udmurt Republic – Izhevsk, the city situated on the Izh river, with population of 613 thousand people.

Izhevsk is one of the largest centers of Russian industry. The modern industrial complex of Izhevsk includes 50 large-scale industrial enterprises of machine-building, metallurgy, electronics, chemistry.

Izhevsk has signed twinning agreements with Tatabanya (Hungary), Bedzin (Poland), Lusaka (Zambia), Xining (China), Yambol (Bulgaria), Cordoba (Argentina) and Maracay (Venezuela), its contacts with Salt Lake City (USA) have status of friendly relations.

Higher schools of Izhevsk and research institutions of the Ural Branch of Russian Academy of Science – Izhevsk



State Technical University (ISTU), Udmurt State University, Izhevsk State Agricultural Academy, Izhevsk State Medical Academy, Physico-Technical Institute and Institute of Applied Mechanics – are well-known for their academic traditions, research work and high standard of education.

Izhevsk is a cultural center of the Udmurt Republic. State Opera and Ballet Theater,

State National Theater, State Korolenko Theater of Drama and Municipal Theater “Young Man” are highly appraised by the audience.

## SOCIAL PROGRAMME

The conference is held on the date of the 60<sup>th</sup> anniversary of Izhevsk State Technical University.

The conference participants will enjoy a diversified social programme, which includes visiting museums, getting acquainted with creative work of national artistic ensembles, seeing sights of Izhevsk and other towns of Udmurtia.



## IZHEVSK STATE TECHNICAL UNIVERSITY

ISTU is a member of the European University Association along with over 850 members from 47 European countries, including 24 Russian higher educational institutions.

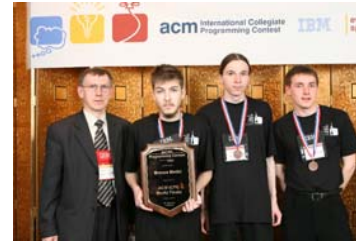


On September 18, 2004 in Bologna, ISTU signed the Magna Charta Universitatum.

ISTU develops cooperation with over 40

higher schools and research institutions abroad in the field of education, joint research work and academic exchange.

At the world programming contests our programmer team won silver (Prague, 2004), bronze (Shanghai, 2005) and gold (Banff, Canada, 2008) medals.



ISTU programmer team

ISTU provides training for BSc, Certified Engineer and MSc degrees on 95 trends and specialties in mechanical engineering, instrumentation engineering, radio engineering and communication, mechatronics, information technology, civil and industrial engineering, architecture, econom-



Andrey Fursenko, Minister of Education & Science, and Boris Yakimovich, Rector of ISTU

ics, quality control, environmental protection.

Over 20 000 students study at 12 faculties of ISTU.

There are 10 dissertation councils for PhD and DSc theses defence at the University.

Traditionally within the framework of the conference a ceremony of awarding the titles of Doctor Honoris Causa of ISTU takes place.



Karel Rais, Rector of Brno University of Technology, Doctor Honoris Causa of ISTU

## Technical Universities: Integration with European and World Education Systems

Fifth International Conference

20–22 February, 2012  
Russia, Izhevsk

FIRST ANNOUNCEMENT AND CALL FOR PAPERS

# EQ 2012

## 60<sup>th</sup> anniversary of ISTU

Organizers:

Ministry of Education and Science of the Russian Federation

Izhevsk State Technical University

Ministry of Education and Science of the Udmurt Republic



Russia joined the Bologna process on September 18–19, 2003 at the Conference of the Ministers of Education of European countries, held in Berlin.

On April 21–22, 2004 Izhevsk State Technical University hosted the 1<sup>st</sup> International conference «Technical Universities: Integration with European and World Education Systems» within the framework of international forum «Education Quality – 2004». After that the decision was made to arrange such a forum every two years. On April 21–23, 2010 the 4<sup>th</sup> conference took place. Representatives of over 30 universities of Russia, Hungary, Egypt, Slovak Republic, Syria, Czech Republic, Germany, Ukraine, Belarus, Bulgaria and Poland participated in the forum. Plenary reports were made by the rectors of leading European universities.

## OBJECTIVES

An objective of the conference consists in working out recommendations on development and modernization of Russian and foreign educational systems in accordance with European and world processes.

## TOPICS

- Bologna Declaration and international cooperation in education and research
- Quality assurance in engineering education
- Innovation techniques in education
  - Problems and perspectives of multi-tier education
  - Perspective technologies in education
- Linguistic aspects of education in technical higher schools
- State-of-the-art and prospects of secondary professional education

Two round tables (“Society and Education: Legal, Political and Sociological Aspects” and “Humanitarian Component of Culture, Society and Education”) and the Third Forum of Young Researchers will be arranged within the conference framework. PhD and MSc students in engineering, economics and pedagogics are invited to take part in the forum.

In addition, a sitting of the Education and Methodic Association on technology of artistic material working, the 15<sup>th</sup> Russian research and practical conference on respective subject and a review competition of creative works of undergraduate and postgraduate students will take place.

## LANGUAGES

Russian, English

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426069, Izhevsk, Russia

## REGISTRATION

We ask the participants to complete the registration form, available also at

<http://inter.istu.ru/english/eq12.html>

and to return it by fax or e-mail to the Organizing Committee together with the paper.

## DEADLINES

Deadline for registration forms and full texts of papers **1 December, 2011**

Notification of acceptance **15 December, 2011**

Second Announcement and the Conference Program **10 February, 2012**

## CALL FOR PAPERS

Texts of papers should be submitted in electronic form in Russian or English, prepared in MS Word 2000/XP/2003. Paper size – A4, font – Times New Roman, font size – 14, single line spacing, margins (upper, lower, right, left) – 20 mm.

The paper should include author(s) name, academic degree, academic status, position, institution, phone number and e-mail address.

These data should be followed by paper title, a brief abstract (one paragraph) and keywords (5–8). The paper text may be up to 5 pages long.

Pictures and tables should be numerated and captioned. Below is an example of paper appearance:

<p>Ivan Ivanov, PhD, Assoc. Prof. Head of Pedagogics Department tel. 7(3412)58-88-52, e-mail: <a href="mailto:ivanov@istu.ru">ivanov@istu.ru</a> Izhevsk State Technical University, Izhevsk, Russia</p> <p><b>PAPER TITLE</b></p> <p><i>Abstract</i></p> <p><b>Keywords:</b></p>
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## CONFERENCE FEE

Conference fee is 100 €. This will cover publication of the conference Proceedings and soft copies on CD-ROM, meals and participation in cultural events. Accommodation should be paid extra.

## INTERNATIONAL PROGRAMME COMMITTEE

### Co-chairmen

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