



Organize

6th international



FIRST ANNOUNCEMENT

<http://ictforum.rpknis.rs>

October 14 - 16, 2014.
Hotel Tami Residence

Niš, Serbia



The aim of the 6th International ICT Forum 2014 is to bring together of experts, professionals and gurus from ICT fields. We are asking again our standard question “What NEW have you done in last two years?” All of you, actively involved in scientific research, development and innovation in related fields, are invited to present new findings, products, services and innovations. ICT Forum, also, provides an opportunity for exchange of ideas and research results with professionals, scientists, other experts.

EVENTS OF 6th INTERNATIONAL ICT FORUM

1. 6st International ICT Conference
2. 1st International Conference on Data Collection and Knowledge Extraction
3. 1st International Conference Women in IT
4. Project partnership brokerage event
5. ICT Business and Job Fair
6. Projects presentation
7. Workshops

6st International ICT Conference

The ICT Conference has established itself as open forum where participants from industry and academia can share knowledge, best practices and experiences from all ICT fields.

This year, topics of particular interest include, but are not limited to, the following:

- ✓ Web / Internet of Things,
- ✓ Communication and Networking
- ✓ Game development
- ✓ ICT and Health
- ✓ IT Security
- ✓ Mobile world
- ✓ Software Process Improvement
- ✓ IT Continuity and Resilience Management
- ✓ E-Government, E-Academic, E-Business
- ✓ Agile methodologies
- ✓ ICT and Disaster Management
- ✓ ICT and Safety

1st International Conference on **Data Collection and Knowledge Extraction**

Recent trends in technology increasingly demand acquiring, processing and visualizing large amount of data. As collected data became significantly more complex in size, structure and semantic, the issue of converting raw data into useful information has become more and more challenging. As a consequence, traditional techniques for dealing with these problems have become insufficient and new approaches are required. The aim of this conference is to bring together researchers and practitioners from all fields concerned with these issues. Submissions presenting theoretical research are welcomed. Additionally, we strongly encourage submissions presenting real world applications - case-studies from industry and examples of good practice.

Topics of interest include, but are not limited to, the following:

- ✓ Data mining
- ✓ Machine learning
- ✓ Data visualization
- ✓ Large-scale data analytic
- ✓ High-performance computing
- ✓ Distributed computing
- ✓ Cloud computing
- ✓ Social networks analysis
- ✓ Expert systems
- ✓ Information theory
- ✓ Complex systems
- ✓ Decision support systems
- ✓ Good practice examples

1st International Conference **Women in IT**

The role and achievements of distinguished women researchers were neglected for a very long period of time. This situation is changing rapidly, especially with increase of number of women as top IT managers. The aims of the conference are to increase visibility of accomplishments in IT of women, to inform about participation of women as practitioners and their enrolment in related educational institutions and to promote professional orientations that are attractive for women.

Proposed topics are just the notion of questions we would like to answer:

- ✓ Women as IT managers
- ✓ Enrolment in educational institutions
- ✓ Workforce participation
- ✓ Women and ICT workplaces – recruitment, progression and retention
- ✓ Empowering women in ICTs

PAPERS AND PRESENTATIONS SUBMISSION

Detail information about the forum, conferences, registration and instruction for paper preparation and submission can be found on conference web site: <http://ictforum.rpknis.rs>

ICT Forum is organized by ICT industry (through the Chamber of Commerce) with idea to offer the floor to researchers and innovators to presents their recent achievements. Therefore, ICT Forum accept variety of contribution, such as:

- Invited lectures (30 min)
- Scientific papers (15 min)
- Experts reviews (15 min)
- Extended abstracts (15 min)
- Presentations (15 min)
- Workshops (120 min - 240 min)

Contribution such as experts reviews, presentations and workshops are dedicated primarily for presentation of new products or services. Duration of oral presentation during the conference depend on type of contribution.

All contributions and presentations will be published on ICT Forum web site, as well as, on conference flash memory. Authors of selected paper will be invited to publish extended version in selected scientific journals.

CONFERENCE LANGUAGE

Official conference language is English

VENUE

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IMPORTANT DATES

Paper submission	30.07.2014.
Information on paper review	25.08.2014.
Submission of paper final version	25.09.2014.
Registration fee payment for authors	01.10.2014.

REGISTRATION FEES

Delegates	100 €
Students (graduate & postgraduate)	50 €

Terms & Conditions

For their papers to be included in the conference proceedings, authors of papers have to register before September 25th, 2014.

Student rate attendees have to send by e-mail to the Secretary of Organizing Committee a letter from their Department Head/Chair that states that the attendee is a full time student.

Payment Confirmation Notifications will be sent to your email address, once your payment is processed successfully. For on line payment, please print the confirmation of the bank. No other confirmation will be sent.

Delegate Fee will include: Conference proceedings, attendance at all scientific sessions, coffee breaks, reception and banquet.

Students Fee will include: Conference proceedings, attendance at all scientific sessions, coffee breaks and reception.

INFORMATION

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History of ICT Forum

ICT Forum organization began modestly, as a regional meeting, and in two days 23 presentations were shown. Forum presented products, services and educational programs that gave overview of ICT state in the Nish region. It was organized in the Regional Chamber of Commerce and Industry Nish on 3rd and 4th of November 2004. The presentation of software products was organized in the Small hall RCCI Nish, so called showroom.

The next ICT Forum, held on 29th and 30th of November 2006, hosted 25 presentations and received national coverage, as the companies and universities from Belgrade were presented also. Four round tables were organized at the end of morning and afternoon sessions, where current problems were discussed. The topics were: Broadband Internet, Faculty of Electronic Engineering Nish, software development environments and clusters of small IT companies.

Even greater public interest was for the ICT Forum 2008, which was organized as a three-day meeting on 4th to 6th of November. There were a total of 39 oral presentations, two of them from abroad giving the first international component. With the increased number of participants also came a better coverage of telecommunications issues and the presence of a greater number of state institutions. Due to the large number of presentations, only two round tables were organized at the end of the first and second working day. The first topic was the development of the telecommunications structure in the Nish region and the other - bringing business and academic world together. During the conference sessions audience got an opportunity to anonymously rate presentations and presenters. The final event, farewell gathering of conference participants on the raft on Nishava, was used for awarding of best presentation and best presenter prizes.

The 4th ICT Forum was held from 2nd to 4th of November 2010. Not only that the number of presentations increased but the ICT Forum got an international character. More precisely, 44 presentations were reported, 13 of them from abroad (10 countries). For three presentations direct video conferencing was used, as their authors are unable to physically attend the Forum due to other obligations. Cooperation with TEMPUS project 158881 KNOWTS gave excellent results. Two round tables were organized, the first one opened the discussion about the development of open e-business applications with the third generation of web technology, while the second one presented student's projects that were results of student's practice (internship) in IT companies, solving practical problems and issues.

ICT Forum 2012 was, for the first time, in new venue, from 2nd to 4th of October in Tami residence, Nish. This time it was fully international conference and professionals gathering with 24 presentations given by authors originating from 10 countries. Cooperation with CBC_NET project RD-02-29-357, Bulgaria – Serbia IPA cross-border program, broadened the scope of the conference. Two round tables presented Technology Transfer Center at Universities and Centers of Excellence and Innovation in South-East Europe. Workshop on researcher's employment in public and private sector was also organized. On the sides of the ICT Forum there were B2B meetings and the Serbian Chamber of Commerce and Industry Information System meeting.