



CALL FOR PAPERS

The main theme of the conference is technical and IT education at all levels. A comprehensive analytical review will be given on the state of education in this field as well as the contribution of technical and IT education to other fields.

The papers will be classified into following sessions:

- **Technics, Technology and Informatics in Education**
- **Teacher Professional Development in TIE**
- **IT Education and Practice**
- **Engineering Education and Practice**
- **Symposium TIO: School Teachers for Teachers**

Important dates:

- Deadline for the submission of papers: 15th April 2018
- First notice on the acceptance of papers: 25th April 2018
- Deadline for the submission of final papers: 2th May 2018
- Notice on the acceptance of papers: 9th May 2018
- Deadline for the registration fee payment: 16th May 2018

Conference Venue

Conference will be held in Čačak, Serbia, at the Faculty of Technical Sciences, Svetog Save 65, from 25th to 27th May, 2018.

About the Conference

The conference continues the tradition of successful realization of the previous six conferences with international participation held in 2006, 2008, 2010, 2012, 2014 and 2016. This year for the second time, the conference will be organized as an International scientific gathering. More than 1100 participants attended the previous conferences and more than 550 scientific papers were published in conference proceedings.

Registration Fee

Registration fee for the participants from Serbia is 5000 RSD, while for the participants from abroad it amounts to 50 €. Paid registration fee provides participation in the Conference, Book of Abstracts and Conference proceedings on CD that includes all the papers presented in the Conference, Conference refreshments, as well as a certificate of professional training for the attending school teachers.

Registration fee can be paid in RSD into the bank account of Faculty of Technical Sciences Čačak no. 840-875666-84, reference number 21 02246 13, with a sign: for TIE 2018 Conference.

+381 32 302 713 +381 60 0688 373 <http://www.ftn.kg.ac.rs/konferencije/tie2018/> tie@ftn.kg.ac.rs



Organizer:

University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia



Co-Organizers:

University of Kragujevac, Educational Faculty Užice, Serbia
University of Kragujevac, Faculty of Mechanical and Civil Engineering Kraljevo, Serbia
University of Novi Sad, Technical Faculty "Mihajlo Pupin" Zrenjanin, Serbia
University of Niš, Educational Faculty Vranje, Serbia
Educational Research Association of Serbia



Sponsors:

Ministry of Education, Science and Technological Development of the Republic of Serbia
University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia

Paper Information

Several introductory statements will be issued in the thematic session. Themes of the papers should be compatible with the thematic fields of the meeting. Authors can suggest the thematic field of their papers. The length of the paper is limited to eight pages. The papers will be reviewed by the reviewers appointed by the Scientific Committee. One person can submit a maximum of two papers.

The paper must comply with the requirements for conference paper writing. The language for the Proceedings is English, and the submitted papers must be written in English. You can download the Form of the paper (Template) from: <http://www.ftn.kg.ac.rs/konferencije/tie2018/>
The papers should be sent to: tie@ftn.kg.ac.rs

Scientific Committee

Co-Chairs:

Danijela Milošević, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Željko M. Papić, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia

Honorary Chair:

Dragan Golubović, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia

Members:

Jeroslav Živanić, Vice-Rector of University of Kragujevac, Serbia
Nebojša Mitrović, Dean of Faculty of Technical Sciences Čačak, University of Kragujevac, Serbia
Snežana Marinković, Dean of Educational Faculty Užice, University of Kragujevac, Serbia
Mile Savković, Dean of Faculty of Mechanical and Civil Engineering Kraljevo, University of Kragujevac, Serbia
Dragica Radosav, Dean of Technical Faculty "Mihajlo Pupin" Zrenjanin, University of Novi Sad, Serbia
Sunčica Denić Mihailović, Dean of Educational Faculty Vranje, University of Niš, Serbia
Damir Purković, University of Rijeka, Department of Polytechnics, Croatia
Ivan Luković, University of Novi Sad, Faculty of Technical Sciences, Serbia
Dragica Pavlović Babić, University of Belgrade, Faculty of Philosophy, Educational Research Association of Serbia
Matjaž Debevc, University of Maribor, Faculty of Electrical Engineering and Computer Science, Maribor, Slovenia
Tatjana Dlabac, University of Montenegro, Maritime Faculty of Kotor, Montenegro
Marian Greconici, Politehnica University of Timișoara, Faculty of Electrical and Power Engineering, Romania
Lefkothea Kartasidou, University of Macedonia, Department for Educational and Social Policy, Thessaloniki, Greece
Stjepan Kovačević, University of Split, Faculty of Science, Department of Polytechnics, Croatia
Suzana Loškova, University "Ss. Cyril and Methodius" Skopje, Faculty of Electrical Engineering and IT, Macedonia
Sergej Vladimirovič Makov, Donskoi State Technical University, Rostov region, Russian Federation
Cvetko Mitrovski, University "St. Kliment Ohridski", Technical Faculty Bitola, Macedonia
Samra Mujačić, University of Tuzla, Faculty of Electrical Engineering, Tuzla, Bosnia and Herzegovina
Tatjana Atanasova-Pačemska, University "Goce Delčev" Stip, Faculty of Electrical Engineering, Macedonia
Dionysios Politis, Aristotle University of Thessaloniki, Faculty of Sciences, Greece
Riste Temjanovski, University "Goce Delčev" Stip, Faculty of Economics, Macedonia
Katrinn Poom-Valickis, Tallinn University, School of Educational Sciences, Tallinn, Estonia
Katerina Zdravkova, University "Ss. Cyril and Methodius" Skopje, Faculty of Computer Science and Engineering, Macedonia
Dragana Bjekić, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Miroslav Bjekić, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Snežana Dragičević, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Živadin Micić, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Siniša Randić, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Radomir Slavković, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia

Organizing Committee

Chair:

Ivan Miličević, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia

Secretary:

Milica Stojković, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia

Members:

Veljko Aleksić, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Marija Blagojević, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Miloš Božić, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Nataša Cvijović, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Nedeljko Dučić, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Biljana Đorić, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Milka Jovanović, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Milan Marjanović, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Vladimir Mladenović, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Miloš Papić, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Ana Radović Firat, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Nebojša Stanković, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Lena Tica, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia
Vojislav Vujić, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia

