

8th International Scientific Conference **Technics and Informatics in Education** Faculty of Technical Sciences, Čačak, Serbia, 29-31 May 2020

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 (in Serbian)

Important dates:

 Deadline for the submission of papers: 	10 th April 2020
 First notice on the acceptance of papers: 	20 th April 2020
Deadline for the submission of final papers:	5 th May 2020
Notice on the acceptance of papers:	10 th May 2020
 Deadline for the registration fee payment: 	16 th May 2020

Conference Venue

Conference will be held in Čačak, Serbia, at the Faculty of Technical Sciences, Svetog Save 65, from 29th to 31st May, 2020.

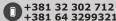
About the Conference

The conference continues the tradition of successful realization of the previous five conferences with international participation (2006, 2008, 2010, 2012, 2014) and two international (2016 and 2018). This year for the third time, the conference will be organized as an International scientific gathering. More than 1300 participants attended the previous conferences and more than 600 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 Cačak no. 840-875666-84, reference number 21 02246 13, with a sign: for TIE 2020 Conference.







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 "Mihailo 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 Kraqujevac, Faculty of Technical Sciences Cačak, Serbia IEEE Charter for Education, IEEE Education Society Chapter ES-25, Belgrade, 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/tie2020/ The papers should be sent to: tie@ftn.kg.ac.rs

Scientific Commitee

Co-Chairs:

Živadin Micić, Faculty of Technical Sciences Čačak, University of Kragujevac, Serbia Nebojša Mitrović, Vice-Dean of Faculty of Technical Sciences Čačak, University of Kragujevac, Serbia

Honorary Chair:

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

Members:

Danijela Miloševič, 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 Zoran Momčilović, Dean of Educational Faculty Vranje, University of Niš, Serbia Biljana Novković Cvetković, Vice-Dean of Educational Faculty Vranje, University of Niš, Serbia Dragica Pavlović Babić, Educational Research Association of Serbia, University of Belgrade, Faculty of Philosophy Dragana Glušac, University of Novi Sad, Technical Faculty "Mihajlo Pupin" Zrenjanin, Serbia Ivan Luković, University of Novi Sad, Faculty of Technical Sciences, Serbia Tatjana Atanasova Pačemska, University "Goce Delčev" Štip, Faculty of Electrical Engineering, North Macedonia Tatijana Dlabač, University of Montenegro, Maritime Faculty of Kotor, Montenegro Matjaž Debevc, University of Maribor, Faculty of Electrical Engineering and Computer Science, Maribor, Slovenia Marian Greconici, Politehnica University of Timişoara, Faculty of Electrical and Power Engineering, Romania Lefkothea Kartasidou, University of Macedonia, Department for Educational and Social Policy, Thessaloniki, Greece Stefan Kartunov, Technical University Gabrovo, Faculty of Mechanical Engineering, Bulgaria Suzana Loškovska, University "Ss. Cyril and Methodius" Skopje, Faculty of Electrical Engineering and IT, North Macedonia Sergej Vladimirovič Makov, Donskoi State Technical University, Rostov region, Russian Federation

Samra Mujačić, University of Tuzla, Faculty of Electrical Engineering, Tuzla, Bosnia and Herzegovina Srđan Nogo, University of East Sarajevo, Faculty of Electrical Engineering, Bosnia and Herzegovina Dionysios Politis, Aristotle University of Thessaloniki, Faculty of Sciences, Greece Damir Purković, University of Rijeka, Department of Polytechnics, Croatia Riste Temjanovski, University "Goce Delčev" Štip, Faculty of Economics, North Macedonia Jelena Timotijević, University of Brighton, Faculty of Humanities, United Kingdom

Katerina Zdravkova, University "Ss. Cyril and Methodius" Skopje, Faculty of Computer Science and Eng., North Macedonia Dragana Bjekić, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia Miroslav Bjekić, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia Snežana Dragićević, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia Ivan Milićević, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia Jasmina Vesić Vasović, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia

Organizing Committee:

University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia

Ana Radović Firat and Biljana Đorić, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia

Members:

Veljko Aleksić Milan Marjanović Marija Blagojević Katarina Mitrović Nataša Cvijović Vladimir Mladenović Đorđe Damnjanović Miloš Papić Milan Drobnjaković Lidija Palurović Milka Jovanović Lidija Paunović Aleksandra Kalezić Glišović Vladan Paunović Ksenija Lajšić Ana Plazinić

Jelena Purenović Olga Ristić Vesna Ružičić Nebojša Stanković Mihajlo Tatović Lena Tica Marko Šućurović Vojislav Vujičić

Univeristy of Kragujevac, Faculty of Technical Sciences, Čačak

