

Venue

The IIEC 2013 Conference will be held at the Faculty of Electronic Engineering, University of Niš. The address of the conference venue is:

Faculty of Electronic Engineering
Aleksandra Medvedeva 14
18000 Niš, Serbia



Contact Details

Local Organizing Committee:

Vesna Javor, University of Niš, Serbia
Nenad Cvetković, University of Niš, Serbia
Nebojša Raičević, University of Niš, Serbia
Saša Ilić, University of Niš, Serbia
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Supported by



IEEE Serbia&Montenegro Section

Travel Information

Location

The city of Niš is situated in the Nišava valley, at the crossroads of most important Balkan and European traffic routes. With more than 250,000 inhabitants, it is the largest city of South Serbia and the third-largest city in the country. It is an educational and industrial centre with a variety of travel sites to offer visitors within the city and in its surroundings. For more information about the city of Niš, its past and present visit the official web presentation at: www.ni.rs

Getting to Niš

By plane

The airport of Niš - "Constantine the Great" (Int. code: INI) is located in the industrial part of the town close to the central city zone. For available connections, please visit the site www.airportnis.co.rs. If you find this mode of transport suitable, after landing you can reach your final destination either by a circular bus line (stops at the airport every 10 minutes and makes a route around the whole city) or by available taxi services. Unfortunately, a number of available airlines is rather limited, so if you decide to come to Serbia by plane you may find a large offer of connections to the Belgrade airport (see www.airport-belgrade.co.rs).

By bus

Central bus station of Niš is located in the wide city centre, just minutes away from the main town symbol – the fortress of Niš and also the Faculty of Electronic Engineering. Numerous taxi services are at your disposal just in front of the station. For available connections please visit www.bas.rs. You will find that almost all major cities in the region and even in the west and east of Europe are accessible by bus from Niš.

By train

Niš is also easily reached by train. Besides connections to all major cities in the region, international connections to Greece, Austria, Turkey, Hungary, etc., are also available. Main train station of Niš is rather close to the city centre, connected to it by regular bus lines having stops just outside the station itself. If you find buses overcrowded, a wide taxi network is also at your service. For available connections look up www.zeleznicesrbije.com.

By car

Being positioned at the crossroad of E-75 (Budapest, Belgrade, Niš, Thessaloniki) and E-80 (Adriatic sea, Niš, Sofia, Istanbul) motorways, Niš is most easily reachable by car.



11th International Conference on Applied Electromagnetics

September 01 - 04, 2013
Niš, Serbia



Faculty of Electronic Engineering,
University of Niš

Scientific Board

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Hartmut Brauer, Ilmenau University of Technology, Germany
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Vladimir Rakov, University of Florida, USA
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Vidosav Stojanović, University of Niš, Serbia
Jan Sykulski, University of Southampton, UK
Marek Szczerbinski, AGH University, Krakow, Poland
Hannes Toepfer, Ilmenau University of Technology, Germany
Mladen Trlep, University of Maribor, Slovenia
Vincenzo Tucci, University of Salerno, Italy
Jeroslav Živanić, University of Kragujevac, Serbia

Conference History

Prof. Dr. Dragutin M. Veličković (1942-2004) initiated the series of conferences on applied electromagnetics, and the first one in 1984. under the name First Serbian Symposium on Applied Electrostatics IIEC at the Faculty of Electronic Engineering in Niš. The next three assemblies were held in 1986, 1990. and 1996, respectively. In 2001, Symposium changed its name into the International Conference on Applied Electromagnetics. The seventh IIEC 2005 was dedicated to the founder and the chairman of the Conference, Professor Dr. Dragutin M. Veličković. The first ten well-organized conferences with a great number of participants from abroad and from Serbia have allowed the organizers to make new steps in improving the conference quality.

The 11th IIEC 2013 Conference is intended to be a highly competent, scientific and professional meeting aimed at the efficient exchange of results in the area of applied electromagnetics, presentation of current scientific results, development trends, etc. The aim of the 11th IIEC 2013 Conference is to discuss recent developments in applied electromagnetics and their applications to the design and operation of electromagnetic devices. It is intended to establish a platform where experts in engineering, involved in research or industrial areas, can discuss on the theoretical aspects of electromagnetic problems as well as on applications of inovati- ons in these fields.

Scientific Topics

1. Computation of electromagnetic fields
2. Inverse electromagnetic field problems
3. Optimization techniques
4. Electromagnetic field measurement techniques
5. Electromagnetic CAD
6. EMC problems
7. Coupled field problems: electromagnetic, thermal, mechanical fields
8. Non-linear electromagnetic systems
9. Bioeffects of electromagnetic fields
10. EM circuits&systems
11. Other

Submission of Contributions

Corresponding authors of potential papers must register for the participation at the conference by filling in the Registration form, available on the conference website, before **March 04, 2013**. Original, previously unpublished contributions are expected. The authors are encouraged to submit a two-page digest by **March 04, 2013**. Manuscripts should be prepared according to the instructions, and submitted using the online Paper Submission application.

Digests should be informative and concentrated on results. A digest template is available on the website: <http://pes2013.elfak.ni.ac.rs>. The conference will feature oral and poster presentations.

The official conference language is English.

All submitted digests will be reviewed in order to determine their suitability for publication. Notification of acceptance of the contributions will be given by **April 22, 2013**. All accepted digests will be printed in the Proceedings of extended abstracts before the conference.

Full paper submission

Authors of accepted contributions will be invited to submit a full paper. A camera-ready manuscript of full paper in both the DOC and PDF format will be required by **June 10, 2013**. Detailed instructions for preparing a full paper version will be sent to all authors of accepted papers and will also be available on the conference website.

Publication of full papers

All presented full papers will be published on a CD Proceedings of full papers after the conference.

Publication of selected papers

All presented full papers will be, depending on the content, considered for publication in journals FACTA UNIVERSITATIS (Scientific Journal of the University of Niš, Serbia) and E+E, ELEKTROTECHNICA & ELEKTRONICA (published by the Union of Electronics, Electrical Engineering and Telecommunications/CEEC/Bulgaria).

Important dates

Registration form submission:	March 04, 2013
Submission of two-page digest:	March 04, 2013
Notification of acceptance:	April 22, 2013
Submission of full papers:	June 10, 2013

Participation fees

The payment should be done according to the Instructions for payment available on the conference website.