

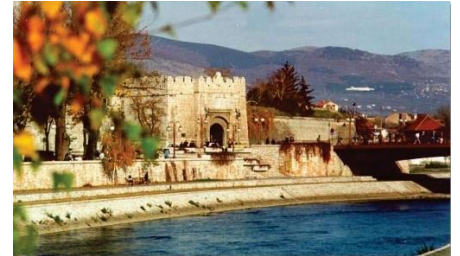


16th International Conference on Applied Electromagnetics

August 28 - 30, 2023
Niš, Serbia

Organized by:

Faculty of Electronic Engineering of Niš, University of Niš, Serbia
Faculty of Electrical Engineering and Information Technology, University of
Technology, Ilmenau, Germany
Technical University of Sofia, Bulgaria
Faculty of Technical Sciences, Čačak, University of Kragujevac, Serbia
Faculty of Occupational Safety, University of Niš, Serbia



CALL FOR PAPERS

Following the success of previously organized **International Conferences on Applied Electromagnetics - PEEC**, the Department of Theoretical Electrical Engineering is proud to announce the 16th PEEC Conference to be held on **August 28-30, 2023**, at the Faculty of Electronic Engineering, University of Niš, Serbia.

Potential authors are invited to submit a preliminary **one-page digest by April 30, 2023**. 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://pes.elfak.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 **June 11, 2023**. All accepted digests will be printed in the Proceedings of extended abstracts before the conference.

Conference 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

Important dates

Digest submission deadline:	April 30, 2023
Notification of acceptance:	June 11, 2023
Full paper submission deadline:	August 13, 2023
Authors' early registration and payment:	July 15, 2023

Detailed information is available at
<http://pes.elfak.rs>

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 **August 13, 2023**. 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.

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:

- E+E journal (Elektrotehnika & Elektronika published by the Union of Electronics, Electrical Engineering and Telecommunications /CEEC/Bulgaria),
- Facta Universitatis, Series: Electronics and Energetics (scientific journal of the University of Niš, Serbia),
- Serbian Journal of Electrical Engineering (scientific journal of the Faculty of Technical Sciences Čačak, Serbia),
- JET - Journal of Energy Technology (Faculty of Energy Technology, University of Maribor, Slovenia),
- Safety engineering (published by Faculty of Occupational Safety, University of Niš).
- Transactions on Mathematics & Physics (Scientific Bulletin of the Politehnica University Timisoara, Romania)

Participation fees

- **Regular fee: € 150 (early bird) / € 180 (late)**
- **Reduced fee (IEEE members and students): € 140 (early bird) / € 170 (late)**

Early bird fees are valid **from June 1 until July 15, 2023**.

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

Steering Committee

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Dragana Živaljević, University of Niš, Serbia

Venue

The PEC 2023 Conference will be held at the Faculty of Electronic Engineering, University of Niš.

Contact Details

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Supported by

- Ministry of Science, Technological Development and Innovation of the Republic of Serbia
- IEEE EMC Chapter of Serbia and Montenegro