Additional information

COMPUTATIONAL PROBLEMS OF ELECTRICAL ENGINEERING

Slavske- Lviv, Ukraine, September 15-18, 2019

Conference will be held at the recreational campus of Lviv Polytechnic National University Polytechnic-2 (Slavske, Lviv Region, Ukraine) and Lviv Polytechnic National University (Lviv, Ukraine).

Official language of the IEEE CPEE-2019 is **English**. It will be used for all printed materials, presentations and discussions. Submissions must present original work that has not been previously published, and is not under review elsewhere.

At least one of the authors (presenting author) of each accepted paper is required to register, pay participation fee and participate in the Conference.

Accepted papers will be published on USB conference proceedings and included into **IEEE Xplore® Digital Library.**

Please pay attention that "No-Show" papers won't be submitted for inclusion to IEEE Xplore Digital Library.

Announcement and Call for Papers

The International Conference is the event organized every year since 1999 and is focused on computational aspects of electrical engineering, including numerical methods, signal analysis, image recognition, circuit and field theory. It is organized under auspice of the Polish and Ukraine Chapters of IEEE organization.

The main task of the Conference is the exchange of experience of scientists from central and eastern Europe in the area of modern mathematical methods of the analysis, optimisation and design approaches in the above-mentioned fields. The participants of the Conference are kindly welcome from all countries of the world.

The main research streams in the Conference are concentrated on the following scientific subjects:

- application of optimization methods to the design of electrical systems by using field and circuit theory tools and signal processing,
- development of effective numerical methods of the analysis of the electromagnetic fields by applying finite element and boundary elements in 2D and 3D electromagnetic and coupled problems,
- development of new effective methods for the solution of specific biomedical problems, electronics, telecommunication and antenna systems,
- development of efficient methods of signal processing based on the application of ICA, PCA, wavelet transformation, impedance tomography etc.,
- artificial neural and neuro-fuzzy networks approaches to the solution of signal processing tasks belonging to the estimation, identification, prediction and approximation of problems,
- modern problems of solid-state circuits theory and application,
- education in the area of electrical engineering, computer science and application of the computer science.

Papers Preparing

Papers have to be prepared according to the guidelines given at the conference web-site: http://science.lpnu.ua/cpee-2019 and should correspond to IEEE proceedings templates (A4 format, 4 pages)

The papers will be published in the Conference Proceedings and included into IEEE Xplore Digital Library.

Important dates

06-25-2019 Deadline of 4-page paper submission
07-25-2019 Notification of acceptance
08-15-2019 Final Paper Submission
09-15-2019 Opening ceremony

Method of submission

We use EasyChair for handling the submission process. To submit your paper go to conference page at https://easychair.org/conferences/?conf=cpee2019 and register as an author. After submission, **papers will be selected based on a review** and presentation at the conference (**oral or poster**).Your suggestions can be sent to the Conference e-mail: conf_cpee@lpnu.ua

Registration fee

	International participants	Participants from Ukraine, Georgia and Moldova
IEEE Member	180 USD	30 USD
non-IEEE Member	200 USD	40 USD
IEEE Student Member	75 USD	15 USD
Student	85 USD	20 USD

Information about accounts will be available at the Conference web-site.

Organizing Committee

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under auspice of
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