



**XXIIIrd International Seminar/Workshop DIRECT AND INVERSE PROBLEMS OF
ELECTROMAGNETIC
AND ACOUSTIC WAVE THEORY
(DIPED-2018)**

Tbilisi, Georgia, September 24-27, 2018

SECOND CALL FOR PAPERS

General Information

The XXIIIrd International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory (DIPED-2018) will be held at the Tbilisi State University, Georgia, on September 24-27, 2018. The IEEE MTT/ED/AP/EMC Georgian and MTT/ED/AP/EP/SSC West Ukraine Chapters are co-organizers of the DIPED-2018. The DIPED seminar series was started in 1982, it began newly as the IEEE ED, MTT, and AP Societies technical co-sponsored event since 1995.

Accepted and presented papers will be published in the conference proceedings and submitted to IEEE Xplore as well as other Abstracting and Indexing (A&I) databases.

Suggested Topics

- | | |
|---|---|
| ✚ Theoretical aspects of electrodynamics | ✚ Waveguide and photonic crystal structures |
| ✚ Diffraction theory | ✚ Inverse problems and synthesis |
| ✚ Propagation and scattering in complex media | ✚ Antennas and antenna arrays |
| ✚ Numerical methods in electrodynamics | ✚ Acoustics: theory and applications |

Instruction for Authors

1. The papers should be written in English on 4-6 full pages of A4, including text, formulas, figures and references. Information about paper's template is available in the Seminar/Workshop Web Site (see below).
2. Please send your papers online using the EasyChair Internet submission paper system. The instruction for submission you can find in the Web Site (see below). For those of you, who has difficulties to register in the EasyChair service, please contact us via e-mail to: andr@iapmm.lviv.ua.

Important Dates

August 7, 2018	Deadline for reception of camera-ready papers.
August 15, 2018	Notifications of authors about acceptance of the papers.
September 24-27, 2018	Seminar/Workshop DIPED-2018.

Organizing Committee

Chairman: <i>Prof. Revaz S. Zaridze</i> Ivane Javakhishvili Tbilisi State University 3, Chavchavadze Ave. 0179, Tbilisi, Georgia Tel.: +995 32 2290 821, fax: +995 32 2290 845 e-mail: revaz.zaridze@tsu.ge	Secretary: <i>Dr. Tamar Gogua</i> Ivane Javakhishvili Tbilisi State University 1, Chavchavadze Ave. 0179, Tbilisi, Georgia Tel: +995 32 2222 473, fax: +995 32 2222 473 E-mail: tamar.gogua@tsu.ge
--	---

Program Committee

Chairman: <i>Prof. Nikolai N. Voitovich</i> Pidstryhach Institute for Applied Problems of Mechanics and Mathematics, NASU 3 rd B nd Naukova St., Lviv, 79060, Ukraine Tel: +38 032 258 51 44, fax: +38 032 263-72-70 E-mail: voi@iapmm.lviv.ua	Secretary: <i>Dr. Mykhaylo Andriychuk</i> Pidstryhach Institute for Applied Problems of Mechanics and Mathematics, NASU 3 rd B nd Naukova St., Lviv, 79060, Ukraine Tel: +38 032 258 96 46, fax: +38 032 263-72-70 E-mail: andr@iapmm.lviv.ua
--	--

For detailed information, please visit web site: <http://www.ewh.ieee.org/soc/cpmt/ukraine/> or <http://ewh.ieee.org/r8/ukraine/georgian/DIPED/>