



XXIXth International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory (DIPED-2024)

September 11-13, 2024

FIRST CALL FOR PAPERS

General Information

The XXIXth International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory (DIPED-2024) will be organized by both the IEEE Ukraine Section (West) MTT/ED/AP/EP/SSC Societies Joint Chapter and MTT/ED/AP Georgia Chapter in the mixed format at the Pidstryhach Institute for Applied Problems of Mechanics and Mathematics, NASU, Lviv, Ukraine, on September 11-13, 2024. The DIPED-2024 Seminar/Workshop is co-sponsored technically by the IEEE AP, ED, MTT Societies, and Ukrainian and Georgian Chapters those results in inclusion of reported papers into IEEE Xplore Digital Library with forthcoming citation in the Scopus and Web of Science.

Suggested Topics

• Theoretical aspects of electrodynamics	• Antennas and arrays
• Scattering and diffraction	• Signal processing in EM and acoustics
• Propagation in complex media	• Waveguides and photonic crystal structures
• Numerical methods in electrodynamics	• Geomagnetism
• Inverse problems and synthesis	• Acoustics: theory and applications

Instruction for Authors

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 and instruction how to send the camera ready paper are available in the Seminar/Workshop Web Site (see below).

Important Dates

1. August 1, 2024
2. August 15, 2024
3. August 22, 2024
4. September 11–13, 2024

Paper submission due.
Paper acceptance notification.
Final paper submission
DIPED-2024 Seminar/Workshop.

Program Committee

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Organizing Committee

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For more information, please visit Web sites: <http://www.ewh.ieee.org/soc/cpmt/ukraine/> or <http://ewh.ieee.org/r8/ukraine/georgian/DIPED/>