10th International Conference on Modern Power Systems

Cluj-Napoca, ROMANIA   21 – 23 of June 2023

2023

ROMANIAN SECTION

CNR CIGRE

First call for papers

ORGANIZERS:

Technical University of Cluj-Napoca Faculty of Electrical Engineering

Electricity Distribution Romania

Romanian Power Grid Company TRANSELECTRICA

FOREWORD

The 10th International Conference on Modern Power Systems will be held on Cluj-Napoca, Romania, in the period **21st – 23rd** of **June 2023**.

The main purpose of the Conference is to throw a bridge between recent advances of research on modern power systems and related engineering topics. Therefore, beside classical sessions on the progress of the theoretical research, an important accent will be paid on the industrial applications. The Conference will be organized this time in hybrid mode (onsite and online).

MAIN TOPICS

Authors from Universities, Research Institutes and Companies are invited to submit their contributions on the preferential topics (not limited):

- o **Transmission Systems Operation, Control and Development**
- o **Distribution Systems and Dispersed Generation**
- o **Renewable energy**
- o **Smart Grids**
- o **Overhead Lines, Insulated Cables and Substations**
- o **Protection and Automation**
- o **Analysis, Modelling, Simulation and Optimal Design in Power Systems**
- o **Electromagnetics**
- o **Electromagnetic Compatibility, Power Quality and Environmental Impacts**
- o **HVDC and Power Electronics**
- o **Electric Machines and Drives**
- o **High Voltage Equipment and Materials**
- o **Informatics and Telecommunications in Power Systems**
- o **Electricity Markets and Regulation**
- o **Education in Electrical and Power Engineering**

PAPER SUBMISSION

The authors are invited to submit in the first stage an extended free-format Abstract of about two pages that must include the author names, affiliations, address details and the synthesis of the main scientific contributions the paper proposal brings. All the submissions for the Conference will be done using the CMT platform: https://cmt3.research.microsoft.com/MPS2023

Following the preliminary proposal acceptance, the preparation of the final papers will be done based on a paper layout that will be made available on the Conference Web page. Details regarding the procedure of the final paper uploading will be available on the Conference Web page.

Note: Each author may submit up to two contributions as the main author.

SYMPOSIUM LITERATURE

The accepted papers that will be presented during the Conference will be indexed in the **IEEE Xplore ®** database and also **WOS (ISI) Proceedings**.

DEADLINES

- o Abstract submission: **28 February 2023**
- o Acceptance notification: **10 March 2023**
- o Paper submission: **05 April 2023**
- o Paper review notification: **20 April 2023**
- o Final paper submission: **05 May 2023**

COMPANY ROUND TABLES

The organizers invite Companies to organize Round Tables. Please contact the Conference Secretariat between **1st March – 15th May 2023** for details.

OTHER INFORMATION

Details concerning the latest news, the Conference online platform access, etc. will be available on the Conference web page www.et.utcluj.ro/mps/ that will be active starting with **1st of February 2023**.