

ENDE 2016

THE 21ST INTERNATIONAL WORKSHOP ON ELECTROMAGNETIC NONDESTRUCTIVE EVALUATION

September 25-28, 2016
Lisbon, Portugal

<http://ende2016.lx.it.pt>

CALL FOR PAPERS (First Announcement)

General Information

The International Workshop on Electromagnetic Non-Destructive Evaluation (ENDE) was held separately in UK, Japan, Italy, France, USA, Hungary, Germany, South Korea, Poland, India, Brazil, and Slovakia. As in the past, the 21st workshop will focus on the theoretical and applications research of Electromagnetic Nondestructive Evaluation methods and provides a forum for exchanging ideas and discussing recent developments.

Topics

- New developments in eNDE
- Advanced eNDE sensors
- Analytical and numerical modelling of eNDE
- Inverse problems and signal processing
- Material characterization (damages and microdefects)
- Monitoring and diagnoses of mechanical structures
- Biomedical applications of eNDE
- Innovative industrial applications of eNDE

Publication

Authors are invited to submit electronically previously unpublished papers relevant to the workshop topics. Short papers up to two pages will be reviewed, and to be included in the workshop digest. Authors of accepted short papers are encouraged to submit a full version of the papers at the workshop, which will be peer reviewed for inclusion in a volume of the ISTP indexed book series "IOS Studies on Applied Electromagnetic and Mechanics".

Registration

The tentative registration fee is 500 € per participant, and 350 € for students, both including lunches, dinner, coffee breaks and all proceedings.

Important Dates

- Submission of abstract: April 30, 2016
- Notification of acceptance: June 30, 2016
- Early bird registration: July 31, 2016
- Submission of full paper: September 28, 2016



About Lisbon

With its heart and soul in the Mediterranean and a history linked to the Atlantic, Lisbon is one of Europe's most intriguing cities. Spread across seven hills always opening a window towards the majestic Tagus river. The city, from where the great explorers set off to discover new continents in the 15th century is as visionary and as cosmopolitan today; its monuments and stunning architecture is now the backdrop to vibrant creativity, culture and business.

Lisbon is a historic capital, an amalgam of 1000 years of cultural influences that mingle with modern trends and life style creating intricate and spectacular contrasts.

Richly captivating, Lisboa invites you!