

Dear Colleagues,

This is a reminder to submit your work to the following **XVI International Conference on Electromagnetic Disturbances (EMD'2006)**.

Protection of electronic and electric devices or systems from malfunction, failure or permanent degradation is critical, especially from the cost-effective perspective. This fact in connection with the evolution of electronic technology has caused impetuous necessity for extension of the scope of the symposia with several new problems.

The aim of the Conference EMD'2006 is to create the forum for presentations and discussions about the sources of electromagnetic disturbances, their influence on electronic devices and systems, and protection against them.

Deadlines

12 April 2006	Submission of summaries and registration forms
28 April 2006	Notification of acceptance
16 June 2006	Submission of camera-ready copies
1 September 2006	Preliminary program
27 September 2006	EMD'2006 Conference

Technical Scope

- Sources of electromagnetic disturbances (LEMP, NEMP, SEMP, ESD, etc.)
- EMD emission and susceptibility
- Measurements and simulation of disturbances
- EMD in wire and radio communication
- EMD in power systems
- Disturbances in electronic equipment
- EMD in control and measurement systems
- High voltage equipment reliability at EMD
- Lightning and overvoltage protection
- EMD standards, testing and education
- Grounding, equipotential bonding and shielding techniques
- System design for EMD
- Practical problems of EMD protection

Contributions

Those interested in participating in the Conference should register by submitting the registration forms to the Organizing Committee.

It is also possible to register online at: <http://www.esk.mokslo.info/>

Authors are invited to submit papers on the current state of electromagnetic disturbances. Original papers will be considered in areas previously listed. Prospective authors should submit a 400 - 500 words summary written in English. The summary should include the main points of the paper and indicate where emphasis will be placed.

Upon acceptance the authors will receive the announcement forms and detailed instructions on how to prepare the materials to be printed in the Conference Proceedings. The authors should submit their papers of 2, 4 or 6 pages in the European A4 format, single-spaced, 2-columns, written using the 10-point Arial or Times New Roman 10 fonts.

Programme and Registration

A provisional programme and registration form will be published a few months before the Conference and will be sent to all those who complete and return the attached form.

Working Language

The Conference language is English.

Information for Participants

XVI International Conference on Electromagnetic Disturbances in Equipment and Systems will be held in Kaunas on 27 - 29 September, 2006. The registration fee is 100 €. It includes attendance to conferences, edition of the Conference materials, representative fees, alimentation and coffee breaks. Further information about the Conference will be sent to the authors and preregistrated participants in April 2006.

Correspondence

For more information please contact the Secretariat of EMD'2006:

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