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Call for Papers

for the 16th **Electrotechnical and Computer Science Conference ERK'2007**, which will be held on September 24-26, 2007 in grand hotel Metropol, Portorož, Slovenia.

Videoconferences, invited lectures, presentations and tutorials will be held in conjunction to the basic scientific program.

The Conference is bilingual, with presentations in English and Slovenian.

The following areas will be represented at the conference:

- *electronics,*
- *telecommunications,*
- *automatic control,*
- *simulation and modeling,*
- *robotics,*
- *computer and information science,*
- *artificial intelligence,*
- *pattern recognition,*
- *biomedical engineering,*
- *power engineering,*
- *measurements,*
- *didactics.*

The conference is organized by the **IEEE Slovenia Section** together with Electrotechnical Society of Slovenia and other Slovenian professional societies:

- Slovenian Society for Automatic Control,
- Slovenian Measurement Society (ISEMEC),
- SLOKO-CIGRE,
- Slovenian Society for Medical and Biological Engineering,
- Slovenian Society for Robotics,
- Slovenian Artificial Intelligence Society,
- Slovenian Pattern Recognition Society,
- Slovenian Society for Simulation and Modeling.

Perspective authors should submit electronic version of their paper in camera-ready form (pdf or Word97 format) through a submission form on the ERK'2007 home page: <http://www.ieee.si/erk07/index.html>.

For instructions for preparation of camera-ready papers, please visit the conference home page. The page limit for all papers is strictly four pages. All papers will be reviewed.

Time schedule: Camera-ready paper due: July 21, 2007
Notification of acceptance: 31. Avgust 2007 by e-mail.