

MIDEM 2010

46th International Conference on
Microelectronics, Devices and Materials
with the workshop on

OPTICAL SENSORS

Radenci, 29.09.2010 – 01.10. 2010

www.midem-drustvo.si/conf2010

**ORIGINAL PAPERS RELATING TO THE FOLLOWING
AND RELATED AREAS ARE INVITED FOR SUBMISSION**

Novel monolithic and hybrid circuit processing techniques

New device and circuit design

Process and device modeling

Semiconductor physics

Sensors and actuators

Electromechanical devices, Microsystems and nanosystems

Optoelectronics

Photovoltaic devices

New electronic materials and applications

Electronic materials science and technology

Materials characterization techniques

Reliability and failure analysis

Education in microelectronics, devices and materials



Slovenian
Research
Agency



**CONFERENCE
MIDEM 2010**
with the Workshop on
OPTICAL SENSORS
Radenci, Slovenia,
September 29-October 01, 2010



Conference Chair:

Prof.dr. Denis Donlagić, University of Maribor,
Faculty of Electrical Engineering and Computer Science

Conference Vice-Chair and

Workshop Chair: Prof.dr.Miro Milanovič,
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and Computer Science

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CALL FOR PAPERS

MIDEM 2010 Conference provides a forum for exchanging ideas, discussing
research results and presenting practical applications in the areas of microelectronics
device design, fabrication techniques, thin and thick films and materials.

MIDEM 2010 Conference is organised by MIDEM, Society for Microelectronics,
Devices and Materials, Ljubljana, Slovenia

Topics of interest include but are not limited to :

- Novel monolithic and hybrid circuit processing techniques
- New device and circuit design
- Process and device modeling
- Semiconductor physics
- Sensors and actuators
- Electromechanical devices, Microsystems and nanosystems
- Optoelectronics
- Photovoltaic devices
- New electronic materials and applications
- Electronic materials science and technology
- Materials characterization techniques
- Reliability and failure analysis
- Education in microelectronics, devices and materials

Paper submission :

Prospective authors are cordially invited to submit 1-2 page abstracts or full
paper, including references and figures. Please, identify the contact author
with complete mailing address, phone and fax numbers and e-mail address.
Abstract deadline : June 18th, 2010

After notification of acceptance the authors are asked to prepare a full paper
version of six pages maximum. Papers should be black and white.

Full paper deadline in PDF and DOC electronic format is : September 3rd,
2010

Important dates :

Abstract submission : June 18th, 2010

Notification of acceptance : July 12th, 2010

Full paper in electronic format : September 3rd, 2010

Conference and Workshop location :

The Radenci Health Resort has developed by the natural mineral water
sources and lies on the margins of the Pannonian Plain, in the green
landscape of wheat fields and winegrowing hills along the Mura River.
Radenci Health Resort lies on 208m altitude, close to country borders with
Austria, Croatia and Hungary.

Radenci Health Resort has 125 year old tradition and is being engaged for
decades in organization and preparation of congresses, symposiums,
workshops, lectures, presentations, press conferences, business meetings,
business receptions, as an excellent host and organizer.

For further information please visit MIDEM 2010 web page :

www.midem-drustvo.si/conf2010