

The IEEE Region 8 Conference

EUROCON 2013

www.eurocon2013.org

July 2-5, 2013

Zagreb, Croatia

Mislav Grgic

EUROCON 2013 General Chair

IEEE Croatia Section Vice Chair

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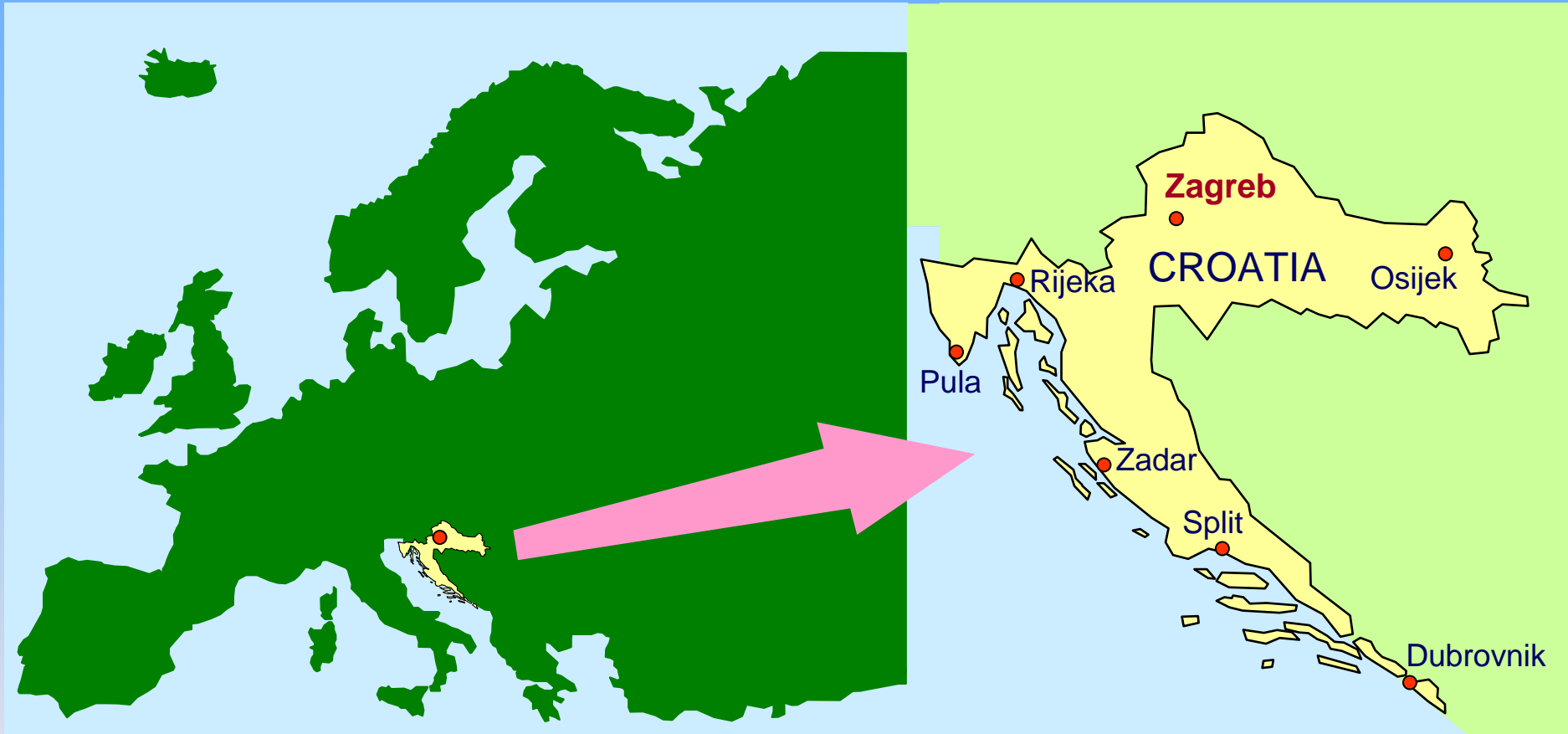
ORGANIZERS

- **IEEE Region 8**
- **IEEE Croatia Section**
- **University of Zagreb, Faculty of Electrical Engineering and Computing**

LOCATION



LOCATION



ZAGREB



- Capital of Croatia
- Situated at the foot of the Medvednica Mountain on the banks of the river Sava
- An ancient city of about 1,000,000 inhabitants
- Located in the very heart of Europe, on the border between the Mediterranean, Central Europe and the European Southeast

ZAGREB



ZAGREB SURROUNDINGS

Trakoscan Castle



ZAGREB SURROUNDINGS

Veliki Tabor Castle



ZAGREB SURROUNDINGS

National Park Plitvice Lakes



CONFERENCE VENUE



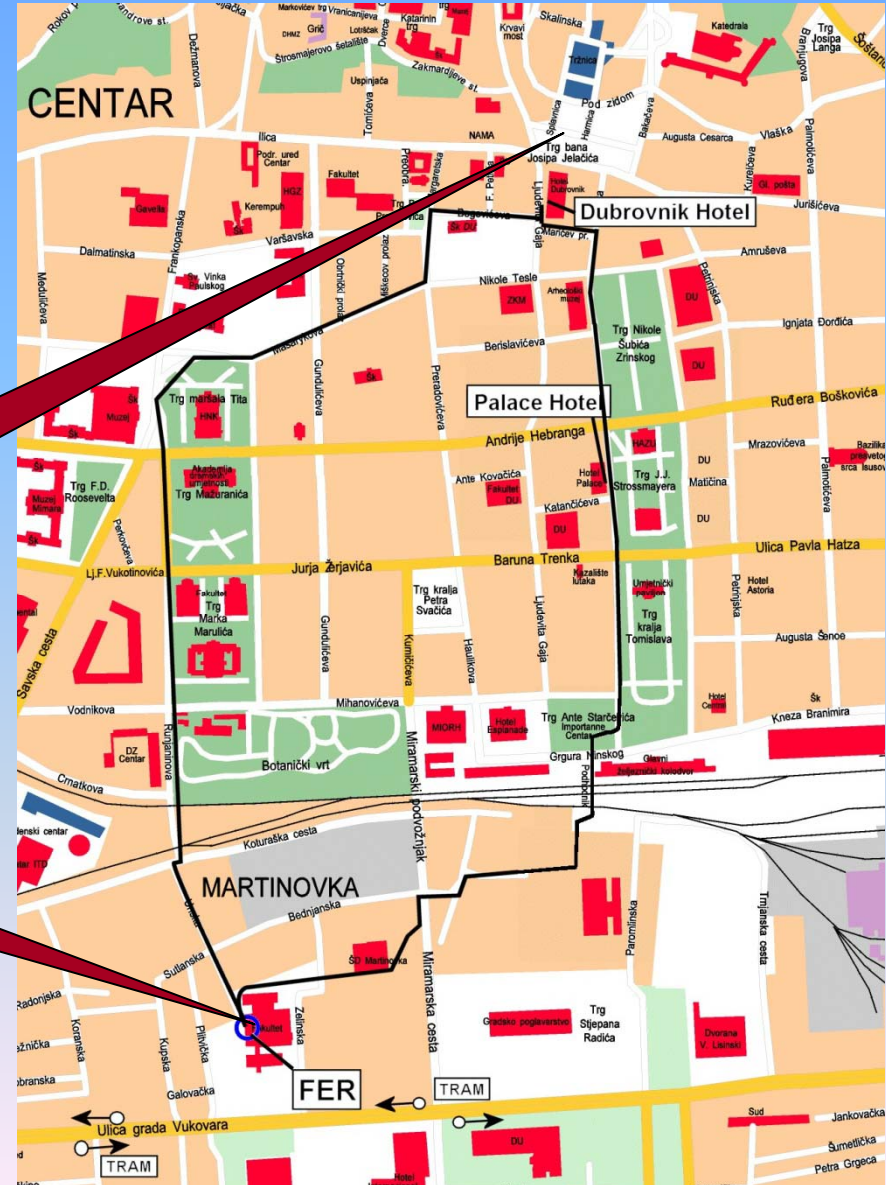
**University of Zagreb, Faculty of Electrical
Engineering and Computing**

CONFERENCE VENUE

- Approx. walking distance: 15 minutes

City Center

FER



University of Zagreb



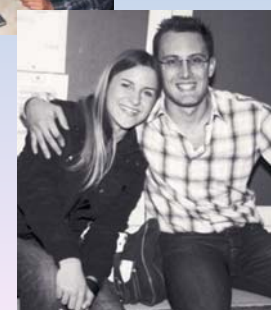
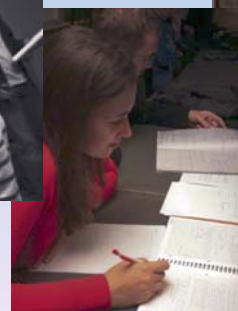
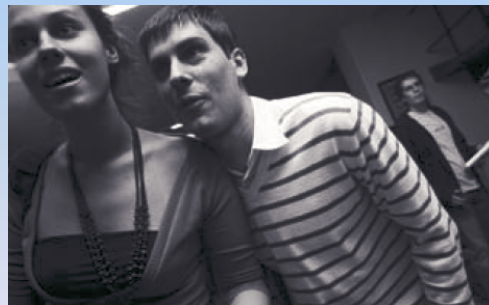
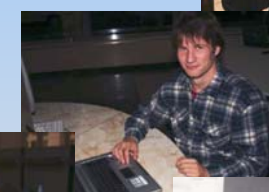
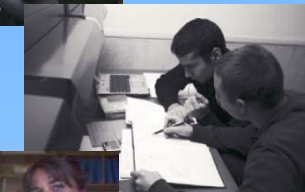
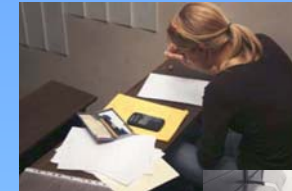
- Founded in 1669
- 29 faculties, 3 art academies and 1 university center
- Since 1874, more than 200,000 students have received a bachelor's degree, more than 18,000 a master's, and more than 8,000 a doctorate from the University of Zagreb



Faculty of Electrical Engineering and Computing (**FER**)



- Roots in College of Engineering founded in 1918
- > 4000 undergraduate students
- > 400 postgraduate students
- ~ 500 employees / 12 departments



Faculty of Electrical Engineering and Computing (**FER**)



- Since 1956:
 - **15000** students graduated (Dipl.-Ing.)
 - More than **2000** Master of Science degrees
 - Almost **600** doctoral degrees
- Faculty employs more than 150 lecturers (full professors, associate professors and assistant professors), approx. 30 assistants, 140 junior research associates and 70 other researchers



Faculty of Electrical Engineering and Computing (FER)

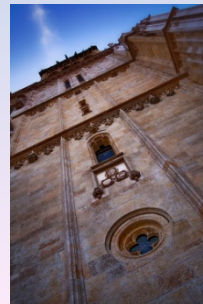
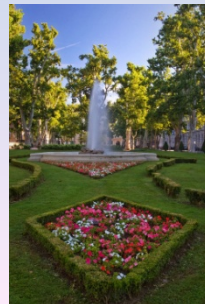


- Today the Faculty offers substantial educational and R&D facilities including **35 lecture halls**, more than 60 laboratories, **congress centre**, **tele-conference centre**, central library and 12 department libraries, student **restaurant**, sport and recreation facilities on **43308 m²**



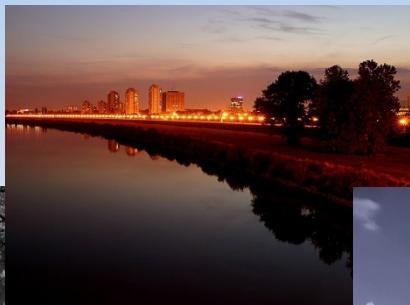
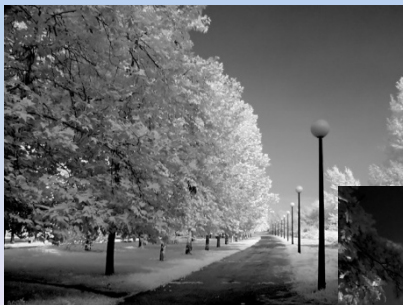
HOTELS (5 and 4 stars)

Hotel	Rooms	Rate
The Regent Esplanade Zagreb *****	209	€ 200
Sheraton Zagreb *****	306	€ 150
The Westin Zagreb *****	378	€ 150
Dubrovnik ****	237	€ 140
Palace Hotel Zagreb ****	118	€ 100
International ****	205	€ 110



HOTELS (3 stars)

Hotel	Rooms	Rate
Central ***	76	€ 90
Dora ***	20	€ 70
Jadran ***	48	€ 90
Laguna ***	155	€ 80



TOPICS OF EUROCON 2013

The conference will be focused on, but not limited to, the following topics:

Circuits and Systems for Signal Processing:

Analog and Mixed Circuits, RF Circuits, Low Power Circuits, VLSI Circuits and Systems, Device and Circuit Modelling, Design for Testability, Distributed Circuits, Reconfigurable Architectures, High Level Synthesis, Hardware and Software Codesign, Signal, Image and Video Processing, Multimedia, Distance Learning, Sensors and Transducers, MEMS, Biomedical Systems, Human-Computer Interaction, Robotics, Neural Networks, Fuzzy Logic

Information and Communication Technology:

Internet services and applications, Mobile Internet, Wireless and Mobile Communications, High Performance Networking, Optical Systems and Networks, Network Design and Optimization of Communication Systems, Multiagent Systems, Intelligent Systems, Autonomous Robots, Grid Computing, Distributed Embedded Systems, Middleware, Security

Power Resources and Systems:

Power System Planning and Management, Power System Operation and Control, Transmission and Distribution, Deregulation and Electric Power Market, Power Quality, Distributed Generation, Modern Technology and Computation Techniques, Electric Machines and Electric Vehicles, Renewable Energy Sources and Technology, High Voltage Engineering, Power Engineering Education

EXHIBITION

- The organizers of EUROCON 2013 will provide facilities for exhibitors during the conference
- In addition, we intend to facilitate the engagement of manufacturers, vendors and publishers by giving them the opportunity to better present their products during "The Industry Day"



PUBLICITY

- We intend to make wide and large promotion of EUROCON 2013 on the Internet, in the IEEE Region 8 News, through personal contacts and using other possibilities (e.g. eNotice and/or IEEE Region 8 Newsletter)
- Accepted papers will be published in the Proceedings of the Conference (paper and/or CD-ROM) abstracted in the **IEEE Xplore database** and Conference Proceedings Citation Index (CPCI) - an integrated index within **Web of Science**



CONFERENCE SCHEDULE

- First Call for Papers February 2012
- Call for Papers in the R8 News April, July and October 2012
- **Submission of papers** **December 12, 2012**
- Reviewers' deadline February 14, 2013
- Notification of acceptance February 28, 2013
- Deadline for camera-ready papers March 14, 2013
- Deadline for authors registration April 18, 2013
- Preliminary program May 16, 2013
- **Conference dates** **July 2-5, 2013**



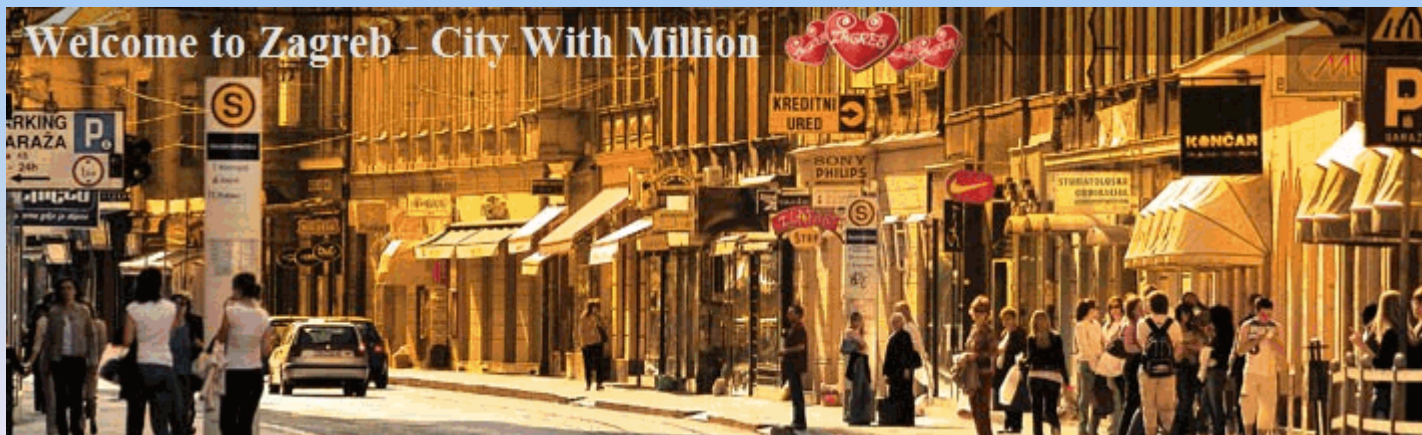
POST-CONFERENCE OPTIONS

Private visit to the Adriatic Sea



WE CORDIALLY INVITE ALL OF YOU TO ATTEND EUROCON 2013 IN ZAGREB, CROATIA

www.eurocon2013.org



EUROCON 2013

www.eurocon2013.org



***LOOKING FORWARD TO WELCOME
YOU IN ZAGREB, CROATIA!***

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