

CALL FOR PAPERS

8th ConTEL - INTERNATIONAL CONFERENCE ON TELECOMMUNICATIONS

JUNE 15-17, 2005

Sheraton Zagreb Hotel, Kneza Borne 2, HR-10000 Zagreb, CROATIA http://www.contel.hr/



General Chair

Ignac Lovrek
FER, University of Zagreb
Unska 3, HR-10000 Zagreb, Croatia
E-mail: ignac.lovrek@fer.hr
Tel. +385 (0)1 612-9802, Fax +385 (0)1 612-9832

Program Chair

Maja Matijasevic, University of Zagreb, Croatia E-mail: maja.matijasevic@fer.hr

IEEE ComSoc Liaison

Algirdas Pakstas, London Metropolitan University, UK E-mail: a.pakstas@ieee.org

IEEE Liaison

Aleksandar Szabo, University of Zagreb, Croatia

Organizing Committee Chair

Zeljka Car, University of Zagreb, Croatia

Publication Chairs

Gordan Gledec, University of Zagreb, Croatia Gordan Jezic, University of Zagreb, Croatia

International Program Committee

George N. Aggelou, Inst. of Technology, Crete, Greece Hamid Aghvami, King's College London, UK Krzysztof Amborski, Telekom. Polska S.A., Poland Magdy Bayoumi, U. of Louisiana at Lafayette, USA Christian Bouville, France Telecom R&D, France Zmago Brezocnik, University of Maribor, Slovenia Leo Budin, University of Zagreb, Croatia Cristian Bungarzeanu, EPFL, Switzerland Antun Caric, KATE, Croatia Glorianna Davenport, MIT, USA Hakan Delic, Bogazici University, Turkey Piet Demeester, University of Gent, Belgium Sasa Desic, Ericsson Nikola Tesla, Zagreb Robert Forchheimer, U. of Linkoeping, Sweden Denis Gracanin, Virginia Tech, USA Rolf B. Haugen, Telenor R & D, Norway Vlasta Hudek, HT Croatian Telecom, Croatia Lakhmi C. Jain, U. of South Australia, Australia Mehdi Jazayeri, Vienna U. of Technology, Austria Norbert Knoppik, Deutsche Telekom, Germany Mladen Kos, University of Zagreb, Croatia Anton Kuchar, Czech Academy of Sciences, Czech Rep. Marijan Kunstic, University of Zagreb, Croatia Yuan An Liu, Beijing U. of Posts & Telecoms, China Robert Manger, University of Zagreb, Croatia Branko Mikac, University of Zagreb, Croatia Luiz Moutinho, University of Glasgow, UK Gabor Nemeth, Budapest U. of Tech & Econ., Hungary Mike O'Mahony, University of Essex, UK Joern Ostermann, University of Hanover, Germany Algirdas Pakstas, London Metropolitan University, UK Igor Pandzic, University of Zagreb, Croatia Thomas Plagemann, University of Oslo, Norway Reinhard Posch, Graz U. of Technology, Austria Stefano Rizzi, University of Bologna, Italy Nikola Rozic, University of Split, Croatia Ivica Ruzic, Institute Rudjer Boskovic, Croatia Konstantin Samouylov, PF U. of Moscow, Russia Vjekoslav Sinkovic, University of Zagreb, Croatia Zoran Skocir, University of Zagreb, Croatia Jadranka Skorin-Kapov, SUNY at Stony Brook, USA Giorgio Maria Tosi Beleffi, Fondaz. Ugo Bordoni, Italy Toshitaka Tsuda, Fujitsu, Japan Kimon P. Valavanis, U. of South Florida, USA

The 8th International Conference on Telecommunications, ConTEL 2005, will be held in Zagreb, Croatia, from June 15–17, 2005. Through its technical program, the conference will provide an opportunity for the academic and industrial community to address new research challenges, share solutions and discuss issues in information and communication technology (ICT) referring to modern telecommunications.

Zagreb is a charming city offering a pleasant mix of Western European business style and Mediterranean informality. Every visitor may find a favorite spot, be it behind the well-preserved walls of its romantic Upper Town, or in a daily hustle and bustle of cafes, restaurants, and stores in its Downtown. Further on, the wonderful coast of northern Adriatic, as well as the exceptional Plitvice Lakes National Park, are just a few hours' drive away.

A broad range of topics is proposed. This year we particularly encourage submissions in the area of **IPv6 deployment and applications**, which will be considered in parallel for publication at ConTEL and in an international journal (details to be announced later). Papers that describe testbeds, measurements, experiences and solutions in IPv6 transition and deployment, as well as papers related to IPv6 applications, are invited.

For up-to-date information on ConTEL, visit the ConTEL Homepage: http://www.contel.hr/.

ORGANIZED BY: Faculty of Electrical Engineering and Computing – University of Zagreb, IEEE Croatia Section, IEEE Communication Society Croatia Chapter

TECHNICALLY CO-SPONSORED BY: IEEE Region 8, IEEE Communications Society

TOPICS

Topics of interest include:

All-optical networks Network design & planing e-Commerce & e-Government Network operations & management Information society Networked virtual environments Internet applications Next generation network (3G and beyond) IPv6: deployment and applications Quality of service Security & privacy Knowledge management Mobile agents Software engineering Mobile and wireless communications Telecom market Modeling and simulation Traffic & performance Multimedia communications WWW technologies

IMPORTANT DATES

We are soliciting original contributed technical papers to be considered for presentation at the Conference and publication in the Conference Proceedings. Authors are also invited to submit proposals for invited sessions/papers/talks by topic of interest.

October 30, 2004: Special Session Proposals, Due

January 28, 2005: Full Papers, Tutorial/Workshop Proposals, Due March 15, 2005: Notification of Acceptance/Rejection Final, Camera Ready Papers, Due

PAPER SUBMISSION

Papers must be **submitted electronically** before submission deadline, **via Web upload** only. Instructions and guidelines for electronic submission are given at the ConTEL Web site: http://www.contel.hr/. Papers should be submitted in standard IEEE double-column format for conferences. The first page of the paper, centered on the top below the top margin, should include the paper title, the authors' names and their affiliations, an abstract, and keywords. Eight pages are allowed for each paper. Illustrations and references are included in the page count. Submitted papers will undergo a peer review process, coordinated by the International Program Committee.

SPECIAL SESSION PROPOSALS

Proposals for special sessions should contain the session organizer(s) short biography and contact information, the title of the session and a brief description (up to 500 words) of the special session topic, and its objectives. The organizer(s) should also provide a list of at least three speakers and (tentative) titles of their papers to be submitted to the special session. Proposals should be sent by e-mail to the Program Chair by due date.

TUTORIAL AND WORKSHOP PROPOSALS

A tutorial/workshop proposal should contain the tentative title of the tutorial/workshop, speaker(s) short biography and contact information, an extended abstract (up to 2000 words), and a table of contents of the material to be covered. Proposals should be sent by e-mail to the Program Chair by due date.

For general and technical program inquiries about the conference, please contact the Program Chair.