

CALL FOR PAPERS

WAON 2001 2nd International Workshop on All-Optical Networks

June 13-14, 2001, Zagreb, Croatia

Web: URL <http://www.tel.fer.hr/waon2001>

collocated with

ConTEL 2001 - 6th International Conference on Telecommunications

Web: URL <http://www.tel.fer.hr/contel2001>

VENUE

Congress Center of the Faculty of Electrical Engineering and Computing, University of Zagreb

ORGANIZERS

Action COST 266

FER - Faculty of Electrical Engineering and Computing, University of Zagreb

IEEE Croatia Section, Communication Chapter

SPONSORED BY

IEEE Region 8

TOPICS

Objective of the Workshop is to bring together COST 266 participants as well as the researchers and any other audience external to the project, to report on R&D results, state-of-the-art achievements, and to exchange ideas on different aspects of optical and all-optical networks.

Original, unpublished papers, addressing the following all-optical network topics are invited:

- Architecture and topology
- Network approaches
- Design and planning
- Optimization methods
- Dimensioning
- Performance modeling and evaluation
- Transmission modeling
- Traffic modeling
- Node structures
- Management
- Operation and maintenance
- Protection and restoration
- Availability analysis
- Wavelength division multiplexing (WDM)
- Packet switched networks
- IP over WDM
- Wavelength assignment
- Optical switching
- 3R regeneration
- Optical time division multiplexing (OTDM)
- Advanced photonic network components
- Cost analysis

TUTORIALS

Proposals for tutorials covering topics of the Workshop are welcome. Each should include speaker(s) CV, summary and an outline of the presentation. Please submit your proposals to the Chairman before February 1, 2001.

INSTRUCTIONS FOR PAPER SUBMISSION

The Program Committee will select the papers from the **full texts**. Number of pages is **not** limited, however, we recommend not to exceed 8, IEEE format (double column, single space, 10 point Times font). English is the language of the Workshop. Please submit your paper electronically to the Secretary. For electronic submission please consult the guidelines on the WAON 2001 Web site.

An extra sheet with the paper title, full name(s), affiliation, full address, telephone, fax, E-mail, web page and address of the author to whom all correspondence should be sent should accompany all submissions.

Initial submission of full text

IEEE format on the initial submission is **recommended**. The papers should be submitted as Postscript or pdf files.

Submission of final paper

IEEE format is **required**. The papers should be submitted as Postscript or pdf files.

Final submission should be accompanied by a short professional biography (up to 200 words), IEEE style, on a separate sheet.

Accepted papers will be presented orally or in a poster session.

Program Committee:

Branko Mikac, University of Zagreb, Croatia, Chairman

Ivan Andonovic, University of Strathclyde, UK

Harmen R. van As, Vienna University of Technology, Austria

Francesco Matera, Fondazione Ugo Bordoni, Italy

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Toshitaka Tsuda, Fujitsu, Japan

Vlasta Zuric-Hudek, Croatian Telecom, Croatia

Program Committee Chairman:

Prof. Branko Mikac Phone: +385 1 612 97 52
Fax: +385 1 612 98 32
E-mail: branko.mikac@fer.hr

Financial chair:

Prof. Ignac Lovrek Phone: +385 1 612 98 02
Fax: +385 1 612 98 32
E-mail: ignac.lovrek@fer.hr

Secretary:

Robert Inkret Phone: +385 1 612 96 58
Fax: +385 1 612 98 32
E-mail: robert.inkret@fer.hr

Address:

Faculty of Electrical Engineering and Computing
Unska 3
HR-10000 Zagreb
CROATIA

Important Deadlines:

Submission of Full Papers (extended deadline): **March 16, 2001**
Notification of Acceptance: **April 16, 2001**
Camera-Ready Paper: **May 2, 2001**

Looking forward to seeing you in Zagreb!