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54th International Symposium ELMAR-2012

September 12-14, 2012
Zadar, Croatia

Call for Papers

The 54th International Symposium ELMAR-2012, **the oldest conference in Europe**, will be traditionally held in the beautiful old town Zadar on the Croatian Adriatic coast. While the scientific program is expected to create stimulating professional interaction, the crystal clear Adriatic Sea, warm summer atmosphere and wealth of historic monuments promise a pleasant and memorable stay.

During the 54 years of activity ELMAR symposium became a significant scientific conference in the field of multimedia communications, image and video processing, navigation systems, speech and audio processing, telecommunications, wireless communications, electronics in marine, naval architecture, sea ecology, and other advanced research areas. Besides, every year ELMAR symposium gathers specialists of various kinds (government representatives, navy, industry, universities and various business people from the region) to discuss the most recent issues and contribute to appropriate market development in Croatia.

The scientific program includes keynote talks by eminent international experts and contributed papers. Papers accepted by two independent reviewers will be published in symposium proceedings available at the symposium and abstracted in the **IEEE Xplore** database and **Conference Proceedings Citation Index** - an integrated index within **Web of Science**. ELMAR-2012 symposium is sponsored by the Croatian Society Electronics in Marine (ELMAR), technically co-sponsored by IEEE Region 8, IEEE Croatia Section, IEEE Croatia Section Chapter of the Signal Processing Society, IEEE Croatia Section Chapter of the Antennas and Propagation Society, IEEE Croatia Section Chapter of the Microwave Theory and Techniques Society and organized in cooperation with EURASIP (European Association for Signal, Speech and Image Processing).

TOPICS

- Image and Video Processing
- Multimedia Communications
- Speech and Audio Processing
- Wireless Communications
- Telecommunications
- Antennas and Propagation
- Navigation Systems
- Ship Electronic Systems
- Power Electronics and Automation
- Naval Architecture
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- Special Session Proposals - *A special session consist of 5-6 papers which should present a unifying theme from a diversity of viewpoints*

KEYNOTE SPEAKERS

- **Prof. Abdelhak M. Zoubir**, Technische Universität Darmstadt, GERMANY:
  Recent Advances on Bootstrap for Signal Processing
- **Prof. Alan Hanjalic**, Delft University of Technology, THE NETHERLANDS:
  Advances in Multimedia Information Retrieval
- TBD

SUBMISSION

"Author's Kit" is available at: **www.elmar-zadar.org** **IMPORTANT:** Web-based (online) submission of papers in PDF format is required for all authors. No e-mail, fax, or postal submissions will be accepted. Authors should prepare their papers according to ELMAR-2012 paper sample, convert them to PDF (based on IEEE requirements), and submit papers using web-based submission system by March 19, 2012.

SCHEDULE OF IMPORTANT DATES

Deadline for submission of full papers	March 19, 2012
Notification of acceptance mailed out by	May 21, 2012
Deadline for submission of camera-ready papers	May 29, 2012
Preliminary program available on the web-site by	June 12, 2012
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