# 60<sup>th</sup> International Symposium ELMAR-2018

Zadar, Croatia, September 16-19, 2018





ORGANIZING SPONSOR
Croatian Society Electronics in Marine

## **Elmar**

IEEE Region 8

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## **Call for Papers**

ELMAR-2018 symposium will be held in a beautiful town of Zadar on the Croatian Adriatic Sea. Only 3 km away from the conference hotel lies the "open-air museum" - town of Zadar, where the 3.000 year old history of the city can be found in every stone. Just take a stroll through the narrow alleys and discover the many hidden angles of the city. Even Alfred Hitchcock was enthusiastic about it: apparently he said that sunsets are better here than in California.

During the 6o 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. 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.

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 submitted for posting to the IEEE Xplore database.

## **TOPICS**

- Image and Video Processing
- Multimedia Communications
- Mobile communications
- Speech and Audio Processing
- Wireless Communications
- Telecommunications
- Antennas and Propagation
- · e-Learning and m-Learning
- Navigation Systems

- Ship Electronic Systems
- Robotics
- Power Electronics and Automation
- Radar systems
- Transport systems
- Naval Architecture
- Sea Ecology
- Special Session proposals A special session consists of 5-6 papers which should present a unifying theme from a diversity of viewpoints

### **KEYNOTE SPEAKERS**

- Barbara Caputo, University of Rome "La Sapienza", Italy:
   Life long learning in computer and robot vision
- Ognjen Arandjelović, School of Computer Science, University of St Andrews, Scotland, United Kingdom:
   Infrared Face Recognition New Paradigms
- **Domagoj Dodig**, Croatian Agency for Investments and Competitiveness, Department for Approving and Monitoring Public-Private Partnerships Projects:

Private Sector Participation in Financing Audio Digital Infrastructure Technology DAB+

## **SUBMISSION**

**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-2018 paper sample available at **www.elmar-zadar.org**, convert them to PDF based on IEEE requirements, and submit papers using a web-based submission system by **April 2, 2018**. Best student paper award will be given for authors who are still MSc or PhD students.

## SCHEDULE OF IMPORTANT DATES

Deadline for submission of full papers - Extended

Notification of acceptance mailed out

Deadline for submission of camera-ready papers

Preliminary program available on the web-site

Registration deadline

Payment deadline

Accommodation deadline

July 2, 2018

July 9, 2018

Symposium Program includes organised Zadar sightseeing tour - insight in the city's near-3000 year rich history with visit to the St. Donatus Church, The gold and silver of Zadar as well as the Sea Organs. Further, during the third day of the symposium, the program includes a half day boat excursion to one of the numerous islands in the Zadar archipelago, with a lunch served on the boat.

ELMAR-2018 symposium will be held in Hotels "Funimation" and "Donat", located in the Falkensteiner Borik Hotel Complex.



For further information please visit: www.elmar-zadar.org