CALL FOR PAPERS
ELMAR-2019 Special Session
Computer Vision for New Emerging Applications

Summary

How can computers understand the visual world of humans? Humans can tell the shape and translucency of each element on the picture effortlessly, this however is hard for computers. This section covers the computer vision application in newest applications – from medical, automotive, industry to economic activities.

The need for more precise and faster image analysis, dissection and recognition is needed and the newest achievements in computer vision are depicted in this section. Detailed image analysis can be used for better condition analysis of certain parts of human body, for enhanced people management software – like face recognition for access entry, etc. The computer vision has application in all parts of everyday life, only it must be used in a proper way.

Paper submission

Authors should prepare their papers according to the ELMAR-2019 paper sample, convert them to PDF (based on IEEE requirements), and submit them by **April 24, 2019** to e-mails listed below.

Special Session Organizers

Associate Professor Irena Galić, PhD
Hrvoje Leventić, PhD

J. J. Strossmayer University of Osijek
Faculty of Electrical Engineering, Computer Science and Information Technology
Kneza Trpimira 2B, HR-31000 Osijek, Croatia

Phone: +385 31 495 427
Emails: irena.galic@ferit.hr, hrvoje.leventic@ferit.hr