









International Symposium Committee

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### Symposium on:

# **Robotic and ICT Assisted Wellbeing**

#### Symposium Co-Chairs:

Snezhana Kostova, Bulgarian Academy of Science, Bulgaria (<u>kostovasp@yahoo.com</u>) George A. Papakostas, Eastern Macedonia and Thrace Institute of Technology (<u>gpapak@teiemt.gr</u>) Mirjana Bonković, University of Split, Croatia (<u>mirjana.bonkovic@fesb.hr</u>)

## **Call for Papers**

Symposium on "Robotic and ICT Assisted Wellbeing" will be held in the frame of the 26th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2018), technically cosponsored by the IEEE Communication Society (ComSoc) (pending), in attractive ambience of Split – Supetar (Island of Brac) on September 13-15, 2018.

Modern technologies have become a part of everyday living helping humans in performing daily activities and making them more efficiently and safely. Typical solutions assume various types of technological assistance which make living easier, more amusement or/and safer, and include robotic assisted learning, intelligent homes, remotely operated devices, environment and audience meters and so on.

The main focus of this symposium includes robotic and ICT innovations, primarily oriented towards humans and their wellbeing. Except the novelty introduced into the specific research topics, this session's papers should contributed with the added value emphasizing the benefits the humans can obtain from nowadays ubiquitous robotic and ICT devices.

Accepted and presented papers will be published in the conference proceedings and submitted to IEEE Xplore as well as other Abstracting and Indexing (A&I) databases. Authors of selected best papers will be invited to submit an extended version of their manuscripts for publication in a special issue of the Journal of Communications Software and Systems (JCOMSS).

We cordially invite speakers who wish to present original papers on the following topics of interest:

- innovative assistance in education,
- search and rescue missions,
- cleaning / monitoring services,
- telepresence,
- audience attention measuring systems,
- wearable health monitoring devices,
- assistance for elderly,
- AR experience,
- 3D visualization /measurements

#### IMPORTANT DATES

Complete manuscript due Notification of acceptance Camera-ready manuscript

May 21, 2018 July 3, 2018 July 23, 2018 JOURNAL OF COMMUNICATIONS SOFTWARE AND SYSTEMS http://icomss.fesb.unist.hr

More information about the Conference including details on the submission process and authors kit is available on the website:

#### http://softcom2018.fesb.hr

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