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17-19 September 2020 // Hvar, Croatia

### Symposium on:

## Robotics and ICT Assisted Wellbeing

#### Symposium Co-Chairs:

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### Call for Papers

Symposium on "Robotics and ICT Assisted Wellbeing" will be held in the frame of the 28th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2020), technically co-sponsored by the IEEE Communication Society (ComSoc), in hotel Amfora in Hvar on September 17-19, 2020.

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 contribute 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,
- Robot-assisted Rehabilitation,
- Social Robot Applications,
- Assistance for People with Disabilities,
- Therapy for People with ASD,
- Robots in Agriculture,
- Cleaning / Monitoring Services,
- Telepresence,
- Application of AI and ML Algorithms
- Audience Attention Measuring Systems,
- Wearable Health Monitoring Devices,
- Assistance for Elderly,
- AR Experience,
- 3D Visualization /Measurements.

#### IMPORTANT DATES

Complete manuscript due	June 22, 2020
Notification of acceptance	July 1, 2020
Camera-ready manuscript	July 20, 2020

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<http://jcomss.fesb.unist.hr>

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

<http://softcom2020.fesb.hr>

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