



### International Symposium Committee

#### Symposium co-chairs:

Ray Perez  
Office of Naval Research, USA

Ani Grubišić  
Faculty of Science, University  
of Split, Croatia

#### Committee members:

Slavimir Stankov  
Split, Croatia

Branko Žitko  
Faculty of Science, University  
of Split, Croatia

Angelina Gašpar  
Faculty of Humanities and  
Social Sciences, University of  
Split, Croatia

Suzana Tomaš  
Faculty of Humanities and  
Social Sciences, University of  
Split, Croatia

Krunoslav Žubričić  
Electrical Engineering and  
Computing Department,  
University of Dubrovnik,  
Croatia

Željko Agić  
Faculty of Science, University  
of Split, Croatia

Timothy J. Robinson  
University of Wyoming, USA



## Symposium on:

### Advanced Educational Technologies

#### Symposium Co-Chairs:

Ray Perez and Ani Grubišić

Office of Naval Research, USA ([ray.perez@navy.mil](mailto:ray.perez@navy.mil))  
Faculty of Science, University of Split, Croatia ([ani.grubisic@pmfst.hr](mailto:ani.grubisic@pmfst.hr))

## Call for Papers

Symposium on "Advanced Educational Technologies" in the frame of the 27<sup>th</sup> International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2019) will be held on September 19-21, 2019 in Split.

The main goal of this symposium is to present and discuss recent trends related to Advanced Educational Technologies (AET). Different computer-based environments introduce technologies in the educational process in order to provide learning support and enhancement. Advanced technologies have to accommodate to the needs of a new generation of learners in emerging learning contexts. They need to keep transforming not only the ways people learn but what they learn as well.

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 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:

- Instructional design principles for online courses
- Intelligent tutoring systems
- Natural language processing during learning interaction
- Adaptive learning and courseware
- Ontological modelling and semantic web technologies
- Authoring tools and development methodologies
- Learning analytics
- Knowledge assessment in online courses
- Student models and cognitive diagnosis
- Language learning environments
- Maintenance environments
- Game-based learning
- Empirical studies of learning with technologies

#### IMPORTANT DATES

Complete manuscript due	May 20, 2019
Notification of acceptance	July 2, 2019
Camera-ready manuscript	July 22, 2019

JOURNAL OF  
**COMMUNICATIONS  
SOFTWARE AND SYSTEMS**  
<https://jcomss.fesb.unist.hr>

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

<http://softcom2019.fesb.hr>

**Symposium contact person:** Ani Grubišić, Faculty of Science, University of Split, Croatia  
([ani.grubisic@pmfst.hr](mailto:ani.grubisic@pmfst.hr))

**Conference contact:** [softcom@fesb.hr](mailto:softcom@fesb.hr)