









International Symposium Committee

Symposium co-chairs:

Ray Perez Office of Naval Research, USA

Ani Grubišić Faculty of Science, University of Split, Croatia

Committee members:

Slavomir Stankov Split, Croatia

Branko Žitko

Faculty of Science, University of Split, Croatia

Angelina Gašpar Catholic Faculty of Theology, University of Split, Croatia

Suzana Tomaš

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

Željko Agić Corti ApS, Copenhagen, Denmark

Andrew J. Hampton Institute for Intelligent Systems, University of Memphis, USA

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

Timothy J. Robinson University of Wyoming, USA



22-24 September 2022 // Split, Croatia

Symposium on:

Advanced Educational Technologies

Symposium Co-Chairs:

Ray Perez and Ani Grubišić

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

Call for Papers

Symposium on "Advanced Educational Technologies" will be held in the frame of the 30th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2022), which is technically co-sponsored by the IEEE Communications Society (ComSoc), on September 22-24, 2022 in Split, Croatia.

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

Final manuscript due June 24, 2022 Notification of acceptance July 1, 2022 Camera-ready manuscript July 15, 2022 JOURNAL OF
COMMUNICATIONS
SOFTWARE AND SYSTEMS
https://jcoms.fesb.unist.hr/

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

http://softcom2022.fesb.hr

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

Conference Operation Support: Katarina Radoš, University of Split, Croatia (softcom@fesb.hr)