



### International Symposium Committee

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## Symposium on:

### Advanced Educational Technologies

#### Symposium Co-Chairs:

Ray Perez and Ani Grubišić

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## Call for Papers

Symposium on "Advanced Educational Technologies" in the frame of the 25th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2017), technically co-sponsored by the IEEE Communications Society (ComSoc), will be held in Split September 21-23, 2017.

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
- Measuring student engagement in online courses
- Log analysis of student behaviour
- Knowledge assessment in online courses
- Student models and cognitive diagnosis
- Dashboards for intelligent tutoring

#### IMPORTANT DATES

Complete manuscript due	May 20, 2017
Notification of acceptance	July 1, 2017
Camera-ready manuscript	July 25, 2017

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[www.ccis.hr/jcomss](http://www.ccis.hr/jcomss)

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

<http://softcom2017.fesb.hr>

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