



<http://aapele.eu/element2017>



The 4th edition of the International Workshop on Enhanced Living Environments (ELEMENT-2017), colocated as a Special Session within the 14th International Conference on Telecommunications (ConTEL 2017), is dedicated to the dissemination of original contributions to the architectures, techniques, protocols, components, orchestration, choreography and development related to the ELE area. Investigations, discussions and exchange of experiences from different stakeholders' perspective on AAL technologies are welcome. The event is organized in the framework of the ICT COST Action IC1303 Algorithms, Architectures and Platforms for Enhanced Living Environments (AAPELE).

TOPICS

The focus of this workshop is on new architectures, methods, techniques, protocols, components and tools related to the Ambient Assisted Living Systems. These may include, but are not limited to the following topics:

- Sensing and Monitoring
- ICT instrumentation and Middleware support for Smart Environments
- Human-Computer Interaction at AAL environments
- Environment Adaptation based on intelligence
- Intelligent Healthcare and Homecare Environments
- ELE Architectures and Platforms
- Key applications domains.

IMPORTANT DATES

Paper submission: March 13, 2017

Notification of acceptance: May 2, 2017

Final manuscript: May 29, 2017

Date of event: June 28, 2017

SUBMISSION GUIDELINES

Authors are invited to submit papers written in English, in line with the main conference guidelines. All submissions will be peer reviewed based on originality, significance, quality and clarity.

Papers should not exceed 8 pages and should comply with the IEEE formatting style (A4 paper size 210x297mm / 8.27"x11.69", two-column). The paper templates will be available from the ConTEL web site (link below).

More details on submission: <http://www.contel.hr/2017>

SPECIAL SESSION ORGANIZING COMMITTEE

Nuno Garcia, University of Beira Interior, Portugal

Rossitza Goleva, Techn. University of Sofia, Bulgaria

Thomas Zinner, Julius-Maximilians Universität, Germany

Constandinos X. Mavromoustakis, Univ. of Nicosia, Cyprus

Željka Car, University of Zagreb, Croatia

Vedran Podobnik, University of Zagreb, Croatia

Darko Huljentić, Ericsson Nikola Tesla, Croatia

Miran Mošmondor, Ericsson Nikola Tesla, Croatia

Ciprian Dobre, Univ. Politehnica of Bucharest, Romania

Industry Day Coordinator

Andrej Grgurić, Ericsson Nikola Tesla, Croatia

Local Organizer

Ivana Rašan, University of Zagreb, Croatia

VENUE

The city of Zagreb, which is the capital of Croatia, located on the historic and political "melting pot" between East and West, illustrates both the continental and Mediterranean spirit of the nation it spearheads. Zagreb is the cultural, scientific, economic, political and administrative centre of the Republic of Croatia. Its favourable location between the Pannonian plain, the edge of the Alps and the Dinaric range has allowed it to become a crossing point for mass international communication.

SUPPORTED BY

ICT COST Action IC1303, AAPELE



http://www.cost.eu/domains_actions/ict/Actions/IC1303