

CAPACITY BUILDING IN HIGHER EDUCATION PROJECT 586297/2017





On 20-22 June, the first project consortium meeting was held at the Tsalapatas Complex with the participation of 40 representatives of the universities participating in the research project. The meeting will be welcomed by the President of the Department of Electrical and Computer Engineering, Mr. Lefteris Tsoukalas and the Associate Professor, Mrs. Ioanna Laliotou.

Next meeting in Kuala Lumpur to be hosted by University of Malaya on January 9-11, 2019.

From a press release published at the Department of Electrical and Computer Engineering website and the University of Thessaly website



The project is coordinated by the Department of Electrical and Computer Engineering of the University of Thessaly. The head of the project is Mr. Elias Houstis, while Charikleia Tsalapatas is organizationally responsible. 17 universities from Greece, Portugal, the United Kingdom, Estonia, Bulgaria, Vietnam, Nepal, Cambodia, Malaysia, and Pakistan participate in the implementation. The research project will transfer know-how from European universities to Asian universities on the design, installation and full support of problem-centric learning laboratories consisting of equipment, the digital learning environment to be developed within the project, and support both at the technical level and at the level of human resources.

The expected impact of ALIEN is the institutional strategic adoption of active learning as the main pedagogical approach to education. The ALIEN research project is funded by the ERASMUS+ Capacity Building in Higher Education (CBHE) project, which aims to strengthen cooperation between European and developing universities.

Erasmus+

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The research project ALIEN aims to design, implement, and validate an active learning methodology based on solving real problems that are related to science, technology, engineering, and mathematics (STEM).

The methodology will be supported by a virtual learning environment that includes a set of digital tools and will enable students to experiment, collaborate, and communicate in an extended learning and multiethnic community that would include other stakeholders such as teachers and researchers.

For more information, please visit the ALIEN website at http://projectalien.eu/



