



enginite

Engineering and Industry  
Innovative Training for EngineersENGINEERING AND INDUSTRY INNOVATIVE TRAINING FOR ENGINEERS  
via PBL

ERASMUS+ PROJECT

## 'The world's economy needs more market-ready engineers'

### Welcome note

Welcome to the 1<sup>st</sup> Newsletter of the ERASMUS+ project "ENGINITE: ENGINEERING AND INDUSTRY INNOVATIVE TRAINING FOR ENGINEERS VIA PBL". ENGINITE's main aim is to develop a top notch training programme with a vision to bridge the gap between industry and academia helping to develop more market-ready young engineers.

The training programme draws upon the need for integrated training and work-based learning which builds on well-established pedagogical models as well as links with the labor market. ENGINITE proposes a new industrial-oriented postgraduate Vocational Education and Training (VET) programme which is based on Problem-based Learning (PBL) pedagogy as well as integrated training and work-based learning. The project is funded by the ERASMUS+ KA2 Strategic Partnership for VET Programme.

The project's implementation started in November 2017 and will last 2 years.

The project is coordinated by Cyprus University of Technology  
ENGINITE Project Coordinator  
Dr Andri Ioannou  
Assistant Professor, Department of Multimedia and Graphic Arts  
Director of the Cyprus Interaction Lab  
Cyprus University of Technology



This project has been funded with support from the European commission under the Erasmus+ Programme. This publication [communication] reflects the views only of the author, and the commission cannot be held responsible for any use which may be made of the information contained therein

# Who is Behind ENGINITE?

An interdisciplinary group of 7 European partners from Cyprus, United Kingdom, Denmark, and Greece all geared up to develop an innovative, practical and marketable training program for young engineers.



Here is a snap of our consortium:

1. CYPRUS UNIVERSITY OF TECHNOLOGY (CY)	5. TECHNICAL UNIVERSITY OF CRETE (GR)
2. AALBORG UNIVERSITET (DK)	6. GRANTXPRT CONSULTING LTD (CY)
3. CUBEIE L.L.C. (CY)	7. USEFUL SIMPLE PROJECTS LTD (THINK UP) (UK)
4. LONDON SOUTH BANK UNIVERSITY LBG (UK)	<i>The consortium members have extensive expertise in engineering, vocational training, and Problem-Based Learning Pedagogy.</i>

7 European partner organizations from 4 different European countries



## MAIN TARGET GROUPS

Graduate Engineers and Junior Engineers

Industrial Partners in the Engineering sector

# How different and unique is ENGINITE project?

Innovative Elements: Connecting the dots between theory and practice



ENGINITE via the PBL pedagogy approach connects the dots between theory and practice in engineering education

ENGINITE facilitates the acquirement of the desired capabilities of engineers in a short amount of time

ENGINITE strengthens the recruitment potential of the participants and leverages the industry's quest for high qualified engineers

ENGINITE brings expertise from the "northern" countries which are considered as more successful into Engineering education compared to Balkan and Mediterranean regions

“Upon the completion of the ENGINITE training programme, the young engineers will gain practical knowledge and experience which is expected to boost significantly their employability skills”.

*ENGINITE Consortium of Partners*

**KEEN TO KNOW WHEN OUR PROJECT SET SAIL?**

Our 1<sup>st</sup> Kick-off meeting signaled the beginning of our project.

The kick-off meeting of the ERASMUS+ project entitled: **ENGINITE: “ENGINEERING and INDUSTRY Innovative Training for Engineers”** took place at the Cyprus University of Technology in December 7<sup>th</sup> and 8<sup>th</sup> 2017.

During the kick-off meeting, a sequence of presentations took place, aiming at the introduction of the participating partners as well as at the communication of the project.

In addition, all partners were provided with the opportunity to get to know each other, review the scope of the ENGINITE project, specify the responsibilities of each organization and define the framework and timeframe of their work so as to successfully meet the project’s objectives.

The meeting was marked as highly successful and all project members contemplated on the meeting’s high productivity and effectiveness.



**CONSORTIUM OF PARTNERS**



**P1-CYPRUS UNIVERSITY OF TECHNOLOGY  
[CUT]**



**P2-AALBORG UNIVERSITET [AAU]**



**P3-CUBEIE L.L.C. [CUBEIE]**



**P4-LONDON SOUTH BANK UNIVERSITY LBG  
[LSBU]**



**P5-TECHNICAL UNIVERSITY OF CRETE  
[TUC]**



**P6-GRANTXPERT CONSULTING LTD  
[GrantXpert]**



**P7-USEFUL SIMPLE PROJECTS LTD  
[ThinkUP]**

**CONNECT WITH US**

- Website: <https://www.enginite.eu/>
- Facebook page: <https://www.facebook.com/EnginiteErasmus/>
- Twitter Account: <https://twitter.com/EnginiteErasmus>
- Email: [enginite@cyprusinteractionlab.com](mailto:enginite@cyprusinteractionlab.com)