

START
LEARNING
AT HOMEflip
itCARRY ON
IN SCHOOL!

Publishing the e-book:
**“FLIPPED CLASSROOM IN PRACTICE
 - Innovating Vocational Education”**

The attitude change forced by technological paradigm shift has focused our attention on the factors determining the quality of education and the issue of practice-based and student-centred methodological solutions for results-based education and competence development based on labour market needs.

In our book we have summarized the results of the Flip-IT! international project. This project is not only about the introduction and testing of a new method, but rather, it is a proof that the pedagogical change of attitude in different countries of Europe is equally important.

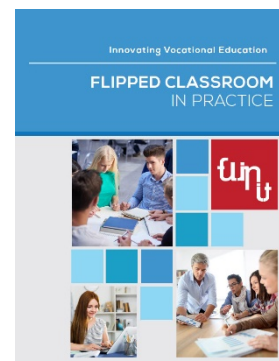
We could also gain considerable information on the current status of this process in teacher training and schools (also in vocational education institutions) and furthermore, on the opinion of teachers, i.e. what they think of these methodological innovations, how these are accepted and how brave teachers are to apply new methods, how receptive they are regarding learning new technologies in order to apply them.

Our book consists of two major parts. In the first part we introduce active learning and the flipped classroom method – its history, characteristics and the changes in teaching, learning and the closely related student performance assessment and evaluation. Moreover, we also examine role changes of teachers and student and the hence modified pedagogical process, and emphasize the importance of technology.

The chapters of the second part summarize the experiences gained during the testing of the method. The content varies in partner countries since in the three

countries (Spain, the Czech Republic and Hungary) the pilot courses were targeted at different groups of teachers - in Spain and the Czech Republic university students of teacher training took part, whereas in Hungary teachers and trainers of various vocational education institutions. Accordingly, results and observations are somewhat different.

In the Hungarian e-book we report on the practical experiences and pilot courses in various ways. We publish some of the best results of the experiment (12 case studies) and besides this, some of our authors, teachers and mentors present their views on the topic. Last but not least, the content is rounded off with the evaluation and conclusions of the survey carried out among the teachers and students who have tested the method.



The Spanish e-book summarizes the experiences gained through the local course in Spain.

This issue was published by:
 SZÁMALK-Szalézi Post-Secondary Vocational School
 (HU)

Editors: Ildikó Balassa dr. Sediviné – Ildikó Babócsy
 Chogyelkáné

Copyright © Flip IT! Consortium

PROJECT INFORMATION

Experiments are being run all over the world about how best to introduce new, innovative teaching, learning methods that meet the requirements of the 21st century. One of these methods is the ‘Flipped Classroom’.

The aim of the project is to integrate the “flipped classroom” method into the pedagogical practice of the VET schools and training centers in the partner countries. The long-term aim of the project is to improve the quality of the vocational education and to engage a movement towards the work-based, collaborative and problem-oriented learning/teaching by utilizing the pedagogical potential of ICT tools.

PROJECT OBJECTIVES

- Review the theoretical studies and pedagogical experiences on Flipped Classroom method
- Carry out a needs-analysis by involving the teachers of the partner countries
- Elaborate the “Flipped Classroom Methodology” (textbook, curricula, online training for VET teachers)
- Pilot online course in the partner countries by involving VET teachers
- Validate the results in VET schools by involving students

TARGET GROUPS

Primary target group: VET teachers

Secondary target group: VET students

PROJECT BASICS

Acronym: Flip-IT!

Grant agreement number: 2015-1-HU01-KA202-013555

Title: Flip-IT! - Flipped Classroom in the European Vocational Education

Duration: 1 September 2015 – 31 August 2018

Program: ERASMUS+

Participating countries: Hungary, Ireland, Spain, United Kingdom, Czech Republic

Website: flip-it.hu

COORDINATOR

iTStudy Hungary Educational and Research Centre for Information Technology

Contact: Mária Hartyányi

e-mail: maria.hartyanyi@itstudy.hu

PARTNERS

iTStudy Hungary Ltd., Hungary

Cork Institute of Technology, Ireland

SZÁMALK Szalézi Post-Secondary Vocational School, H)

Neumann János Post-Secondary Vocational School (HU)

Universidad Europea de Madrid SL (ES)

Opus Learning Ltd. (UK)

University of Hradec Kralove (CZ)

Magyar Gyula Post-Secondary Vocational School (HU)

Bercsényi Miklós Post-Secondary Vocational School (HU)

