

Project name

Critical Thinking in the Information Society (CTIS)^{2022-1-RO01-KA220-HED-000090207}

Description

The project aims at developing e-learning materials in several European languages for covering a semester-long course in critical thinking. The course will consist of 14 modules (a typical number of courses in an academic semester) with step-by-step elaborated activities and materials to use in classroom settings for developing critical thinking.



Materials will be elaborated to teach the course in a flipped classroom design. Flipped classroom (FC) is a pedagogical approach in which the conventional notion of classroom-based learning is inverted, so that students are introduced to the learning material before class, with classroom time then being used to deepen understanding through discussion with peers and problem-solving activities facilitated by teachers.

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Erasmus+ Programme
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The two-year project is designed to overcome the difficulties of elaborating multiple materials for teaching with flipped classroom design. By collaboration of several education institutions an entire discipline will be covered with FC materials in all the project languages (English, Romanian, Hungarian, Bulgarian, Polish, Lithuanian, Greek), tackling the gap between educational research and practice.

- The main intellectual output of the project are the pedagogical materials, each composed of instructional video, out-of-class work plans (online activities) associated with formative assignments as well as in-class activities and assessment tools.

- A second intellectual output of the CTIS project is a compendium of practice, to be developed as a result of researching the views of experts on the risks, challenges, opportunities and future directions regarding the practice of developing critical thinking toward new media information sources.

- Guidance material for higher education teachers regarding how to use the flipped classroom material will be developed as a third intellectual output. Classroom-based group learning activities (group discussion, collaborative tasks, etc.) will be elaborated, focusing on applying the knowledge learned from video lectures and solving advanced problems under the supports of teacher and peers. This output will be an electronic book (teacher's guide), with the description of in-class activities in accordance with each topic, videos and assessments developed in this project.

Project type

International

Project duration

2022-2024

Project coordinator

Universitatea Sapientia din Cluj Napoca, Department of Applied Social Sciences, Târgu Mureş, Romania

Project coordinator

Prof. Mariya Aleksieva, PhD

Funding programme

Erasmus+ Programme, KA 2, KA220-HED - Cooperation partnerships in higher education