"Educational Mobile Applications for children with disabilities"

Seminar (held in English language)

Visiting professor: dr. Elif Polat (Associate professor at Istanbul University-Cerrahpasa)

Date: first semester 2023-2024 (10 hours, starting approximately in the middle of October)

Place: Department of Education, Cultural Heritage and Tourism, p.le Bertelli 1, Macerata

Students of the following degree courses will get 1 credit: L-19, LM85, LM85bis

Syllabus

Teaching outcomes: students will be able to identify main core aspects connected to mobile learning; smartphone and tablet applications for children with disabilities; to design instructional simple activities using mobile apps.

Program/syllabus: Main concepts and definition of mobile learning, mobile application for children with disabilities, design and development of mobile application, examination of different mobile applications: tangible mobile applications, mobile writing applications, mobile reading applications, mobile educational games, MIT App Inventor.

Teaching methods: Lecturing (frontal presentation); Group work (a project –based learning activity to be developed by students). A formative assessment will be offered through collective feedback on students' activity.

Assessment: students are required to complete a final reflection paper (2 pages) with a set of guiding open questions.

Erasmus and/or international students who are interested in following the seminar can contact the professor for more information: elif.polat@istanbul.edu.tr