

## Opportunities for study and research at the University of Rijeka

Owing to the project Research Infrastructure for Campus-based Laboratories at the University of Rijeka, the Faculty of Civil Engineering was equipped with five <u>state-of-the-art</u> <u>laboratories</u>: **construction**, **geotechnical**, **hydraulic**, **materials**, and **laboratory of transportation engineering** (you can see a video tour of some of the laboratory equipment <u>here</u> and <u>here</u>). The Faculty of Civil Engineering has study programmes at the bachelor, master, as well as the doctoral level, with <u>most courses</u> offered in English.

Are you a student, doctoral researcher, or a professor at NTUA? Would you like to hear more about the possibilities for education, research, and collaboration at the **Faculty of Civil Engineering** Rijeka? There are many collaboration options available: both short and long term, for all study levels, as well as for the teaching/research staff. Let us meet and share our ideas!



## About the presenter

Maja Gaćeša is an assistant professor at the Faculty of Civil Engineering, University of Rijeka, where she teaches Structural Analysis 1 and Technical mechanics 1. Her research revolves around geometrically exact beam finite elements; in particular: formulations with non-standard degrees of freedom, algorithmic conservation of mechanical properties, and nonlinear solution procedures.

She is an Erasmus+ visiting teacher at NTUA between April 12th and April 26th 2018. You can find her at the ground floor (in a room opposite K5) of the ISAAR building or contact her via <u>maja.gacesa@uniri.hr</u>.