

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>.