

## **CV – Samanta Bačić**

Samanta Bačić was born in 1993 in Zadar. In 2012/2013, she enrolled in the Faculty of Geodesy at the University of Zagreb, where she graduated in 2017. She was awarded the Faculty Award and Rector's Award during her studies.

In the academic year 2018/2019, she enrolled in postgraduate doctoral studies at the Faculty of Geodesy, University of Zagreb, and received her doctorate in 2024 with the topic “Development of Valuation Model of Urban Green Infrastructure in Land Management” under the mentorship of Associate Professor Ph.D. Hrvoje Tomić and Associate Professor Ph.D. Goran Andlar.

In February 2018, she was hired at the Institute for Photogrammetry in Zagreb as an expert associate for geodetic affairs. In April 2018, she began working at the Faculty of Civil Engineering, Architecture and Geodesy, University of Split as a replacement assistant, and from October 2019 she was employed as a full-time assistant at the same faculty. At the same time, she works as an external associate at the Faculty of Civil Engineering, University of Mostar. As an assistant, she participates in the courses Analysis and Processing of Geodetic Measurements, Databases, Hydrographic Survey, Geoinformation Modelling, Basics of Geoinformatics, and Topographic Cartography at the undergraduate university study of geodesy and geoinformatics and in the course Geodesy at the undergraduate university and at the undergraduate professional study of civil engineering.

Currently, as an expert associate, she participates in the project “VolonTERRA – active schools drive change”, which is dedicated to strengthening the abilities and competencies of teachers in encouraging active citizenship for environmental sustainability.

As an author or co-author, she has published several scientific and professional articles in international journals and proceedings of conferences, as well as one university textbook.