

Assistant professor Danijel Šugar, PhD

Curriculum vitae - short



Danijel Šugar, PhD is the assistant professor at the Chair for satellite geodesy of the Faculty of Geodesy of the University of Zagreb. He teaches courses related to Satellite Positioning and Navigation at the University of Zagreb and Satellite Positioning at the University of Split. His field of professional and scientific interest is in GNSS, positioning, navigation, satellite geodesy, and geomagnetism. The modernization of permanent GNSS networks and the assessment of the impact it brought to the performance of services, along with highly kinematic GNSS positioning have been the focus of his research. Since 2020 he is actively involved in the assessment of earthquake effects by GNSS methods. He has been a supervisor in a number of diploma theses on the Master study of Geodesy and Geoinformation and a member of the Evaluation and Defense Committee on the Doctoral study of Geodesy and Geoinformation. Since 2016 he has participated in several Erasmus+ CBHE projects. He has published several scientific articles in journals, has been a reviewer for several journals and he has presented papers on conferences in Croatia and abroad.