

Orestis Adamidis**Associate Professor of Engineering Science, University of Oxford****Tutorial Fellow, St Catherine's College, Oxford**

Orestis Adamidis studied civil engineering at the National Technical University of Athens (NTUA), specialising in geotechnical engineering. For his diploma thesis, he numerically investigated the rocking response of slender structures on rigid, elastic, or inelastic ground. He then moved to the University of Cambridge, where he completed a PhD examining the response of shallow founded structures in the event of earthquake-induced liquefaction, using dynamic centrifuge experiments. Afterwards, he went to ETH Zurich with a Postdoctoral Research Fellowship, where he focused on element testing of liquefiable materials and numerical modelling of liquefaction-related problems. Since 2020, Orestis has been appointed Associate Professor at the department of Engineering Science of the University of Oxford and Tutorial Fellow at St Catherine's College. His research interests include earthquake-induced liquefaction, soil-structure interaction, and soil response under partially drained conditions.