

## 2012: Dr Ioannis Anastasopoulos



Ioannis Anastasopoulos has been Full Professor and Chair of Geotechnical Engineering at ETH Zurich since 2016. He specializes in geotechnical earthquake engineering and soil–structure interaction, combining numerical with experimental methods. His academic degrees include a PhD from the National Technical University of Athens (NTUA), an MSc from Purdue University, and a Civil Engineering Diploma from NTUA. His research interests include resilient seismic design and preparedness, innovative seismic hazard mitigation techniques, sustainable retrofit of bridge foundations, improved methods for sustainable geotechnical construction, faulting and its effects on infrastructure, site effects and slope stabilization, foundations for renewable energy, tsunamis and their effects on coastal infrastructure, scouring of bridge foundations, soil liquefaction and structure–soil–structure interaction. He is the inaugural recipient of the Young Researcher Award of the ISSMGE in Geotechnical Earthquake Engineering, and the winner of the 2012 Shamsher Prakash Research Award. He has been involved as a consultant in a variety of projects of significance in Europe, but also in the US and the Middle East. His consulting work ranges from the design of pile-rafts of tall buildings/towers, special seismic design for new and retrofit of existing bridges, retaining walls, metro stations and tunnels, to harbour quay walls, and special design against faulting–induced deformation. He is National Delegate-Expert for Switzerland for the 2nd generation of Eurocode 7 and member of the SIA 267 Commission on Geotechnical Design. Moreover, he is actively engaged in the organization of international conferences (e.g., [ICONHIC](#)), specialized workshops and training courses, fostering knowledge transfer and fruitful interactions between the academia and the industry. He currently serves as Associate Editor of Soil Dynamics and Earthquake Engineering, Journal of Earthquake Engineering, and Frontiers in Built Environment, and has served as EBM of Géotechnique and of the ICE Geotechnical Engineering Journal. As of 2021, he is a member of the Board of Directors of the International Association for Earthquake Engineering ([IAEE](#)).

<https://geotechnics.ethz.ch/people/anastasopoulos.html>