



Università degli Studi dell'Aquila
Dipartimento di Ingegneria Civile,
Edile-Architettura e Ambientale (DICEAA)
Attività formative del Dottorato di Ricerca Ph.D.ICEAA

Corso di «Mechanics of bridge» e
«Earthquake Geotechnical Engineering»

EARTHQUAKE GEOTECHNICAL ENGINEERING Seminar Series

#EGE_seminar  

Monday, December 21st, 2020

4:00 to 5:40 pm (GMT+1)

Online seminar – Registration required at:

<https://forms.gle/d5b1BLXF8hL8rHoW6>

Rocking Foundations for Bridges and the Failure of Hanshin Expressway in Kobe

Prof. George Gazetas

National Technical University of Athens



George Gazetas is Emeritus Professor of Geotechnical Engineering at the National Technical University of Athens, following an academic career in the US, where he taught at SUNY-Buffalo, Rensselaer (RPI), and Case Western Reserve University. His main research interests have focused on the dynamic response of footings, piles and caissons; the seismic response of earth dams and quay-walls; soil amplification of seismic waves; and soil–structure interaction.

Much of his research has been inspired by observations after destructive earthquakes. An active writer and teacher, he has been a consultant on a variety of (mainly dynamic) geotechnical problems. Recipient of several awards for his research. He has delivered prestigious lectures including the “Coulomb” (2009), “Ishihara” (2013), and “Michele Maugeri” (2019) Lectures. He was the 59th Rankine Lecturer in 2019, and has received the Excellence in University Teaching Award in Greece (2015).