

CV

Kyriazis Pitilakis

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Professor Kyriazis Pitilakis has more than forty years of intensive academic, research and professional experience in civil, earthquake and geotechnical engineering. President of the European Association of Earthquake Engineering (EAEE) (www.eaee.org), ex-Chairman of the Technical Committee “Geotechnical Earthquake Engineering and Associated Problems” (TC203) of the International Society of Soil Mechanics and Geotechnical Engineering (ISSMGE), and past President of the Greek Society of Earthquake Engineering. He is presently Professor Emeritus in Aristotle University, Thessaloniki, Greece and since 2019 visiting Professor in Tongji University, ILEE, Shanghai, China.

Coordinator and scientific responsible of numerous European research projects, namely EUROSEISTEST (<http://euroseis.civil.auth.gr>) and SYNER-G (www.syner-g.eu), he has a long experience in European research activities in earthquake engineering, geotechnical engineering, vulnerability and risk assessment of civil engineering structures, infrastructures and lifelines. According to the recent Stanford classification he is among the top 10 leading researchers in Civil Engineering in Greece, and among the top 10 leading researchers in specific topics like Soil Dynamics, Engineering Seismology and Geotechnical Earthquake Engineering.

Chairman of several international conferences including the 16th European Conference of Earthquake Engineering, Thessaloniki 2018 (www.16ecee.org) and invited keynote

lecturer in many International Conferences like the 2nd European Conference on Earthquake Engineering and Seismology (Istanbul 2014), the 16th European Conference of Soil Mechanics and Geotechnical Engineering (Edinburgh 2015), the 6th and 7th International Conference on Earthquake Geotechnical Engineering, (Christchurch NZ, 2015, and Rome 2019), the International Conference of Performance Based Design in Geotechnical Earthquake Engineering (Vancouver, 2017), the Italian National Conference of Earthquake Engineering (Pistoia, ANIDIS 2017), the National Conference on Earthquake Engineering in Romania (Bucharest 6CNIS-2CNISS 2017), and the Kwang-Hua Conference in Shanghai, China (2018).

Author of more than 600 scientific papers (h-factor 51) published in peer review scientific journals, and conference proceedings, author and co-author in several books, editor of four books published in Springer Editions, all in relevant subjects of earthquake engineering, seismic risk and geotechnical earthquake engineering. Professor Kyriazis Pitilakis is founder and coordinator of EUROSEISTEST (<http://euroseisdb.civil.auth.gr/>), a large scale experimental facility in earthquake engineering, soil dynamics and engineering seismology that is unique in Europe and worldwide. He supervised more than 30 PhD thesis and numerous of his students hold academic positions in Greece and worldwide.

Professor Kyriazis Pitilakis is strongly involved in the ongoing revision of EC8 (Part 1-Seismic Actions and Part 5-Seismic design of foundations, retaining structures, soil-structure interaction, liquefaction, slope stability and underground structures), while he has been international expert for the revision of other seismic codes worldwide.

He is member of the editorial advisory board in Springer editions (Geotechnical, Geological and Earthquake Engineering), member of the editorial board and reviewer of numerous scientific journals and member of many international societies in earthquake and geotechnical engineering. Among his most recent consulting activities, relevant to major engineering projects, is the participation in the Senior Seismic Hazard Committee (SSHAC) for the First Nuclear Power Plant KSA in Saudi Arabia.

Honors: Chevalier dans l'Ordre des Palmes Academiques, French Republic.