



Euripides Papamichos

PROFILE

Euripides Papamichos is Professor of Mechanics and Director of the Mechanics of Materials Laboratory at the Department of Civil Engineering at the Aristotle University of Thessaloniki, Greece. He is also an Assoc. Senior Scientist at the Formation Physics Department of SINTEF Petroleum Research in Trondheim, Norway. His work includes a variety of petroleum-related geomechanical problems such as sand and chalk production and mechanics, reservoir compaction and subsidence, reservoir geomechanics, and core damage. He has expertise in constitutive and numerical modeling, in thermo-poro-elasto-plasticity, damage mechanics, and micromechanics of granular materials. He is author of over 120 scientific publications and four books and entertains more than 1200 citations in his work. He has been Principal Investigator of over 25 industry and state sponsored research projects. He holds a Diploma in Mining and Metallurgical Engineering from the National Technical University of Athens, Greece, and MSc and PhD in Civil Engineering from the University of Minnesota, USA. Previously he worked as a Research Scientist for Elf Aquitaine Production in Pau, France and a Research Associate at the University of Colorado at Boulder, USA.

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