

Biographical Sketch

IOANNIS ZARIKOS is currently a Post-Doctoral Researcher at the Department of Mechanical Engineering, Eindhoven University of Technology, The Netherlands. He received his B.Sc. in Earth and Environmental Sciences from the National Kapodistrian University of Athens, Greece, and his joint M.Sc. in Earth Sciences from Ghent University and Katholieke Universiteit Leuven, Belgium, where he focused on two phase flow in sandstones. In 2014 he joined the Environmental Hydrogeology Group, Utrecht University, The Netherlands, from where he received his Ph.D. degree in 2018. Since September 2018, he is a member of the Multiscale Engineering Fluid Dynamics (MEFD), at Eindhoven University of Technology. His work focuses on multi-phase flow in porous media, with emphasis on the discontinuous phases. He specialises on the design, development, and fabrication of microfluidics.