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| **DSC00480-jt** | **Short biography** Dr Yiannis Tsompanakis is a civil engineer specialized in computational dynamics. He is Assoc. Professor and Head of Computational Dynamics & Energy (CODEN) Research Group. He teaches undergraduate & postgraduate courses and has supervised PhD, MSc and Diploma theses. His research and engineering interests and expertise include structural and geotechnical earthquake engineering, soil-structure interaction, structural optimization, probabilistic mechanics, structural integrity assessment & monitoring, life-cycle analysis & performance-based design, etc. As an internationally recognized researcher he has published more than 200 publications. He has also prepared special issues in journals and organized several conferences, special sessions and mini-symposia. He is reviewer in many archival scientific engineering journals. he is Technical Editor of the Structure and Infrastructure Engineering Journal. He has significant practical and scientific experience from his participation in many national and international projects, working either with his group or jointly with other scientific groups and engineering firms in Greece and abroad.  |
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