Table of Contents

International Journal of Geotechnical Earthquake Engineering

Volume 7 • Issue 1 • January-June-2016 • ISSN: 1947-8488 • eISSN: 1947-8496

An official publication of the Information Resources Management Association

Research Articles

1 Post Disaster Housing Management for Sustainable Urban Development: A Review

Kanu Kumar Das, Chittagong University of Engineering and Technology, Chittagong, Bangladesh Nagendra Kumar Sharma, Maulana Azad National Institute of Technology (MANIT), Bhopal, India

19 Spectral Estimation of Noisy Seismogram using Time-Frequency Analyses

Vaneeta Devi, IIT Roorkee, Roorkee, India M. L. Sharma, IIT Roorkee, Roorkee, India

33 Prediction of Parameters of Soil Stratums and Earthen Dams from Free Field Acceleration Records

Mourad A. Khellafi, University Mouloud Mammeri of Tizi Ouzou and Civil Engineering Department, University of Djelfa, Djelfa, Algeria
Zamila Harichane, Geomaterials Laboratory, University of Chlef, Chelf, Algeria

Hamid Afra, Building Research Center, CNERIB, Algiers, Algeria Ayfer Erken, Civil Engineering Faculty, Istanbul Technical University, Istanbul, Turkey

57 Effect of Earthquake on a Single Pile Located in Sloping Ground

R. Deendayal, National Institute of Technology, Tiruchirappalli, India

T. G. Sitharam, Indian Institute of Science, Bangalore, India

K. Muthukkumaran, National Institute of Technology, Tiruchirappalli, India

COPYRIGHT

The International Journal of Geotechnical Earthquake Engineering (IJGEE) (ISSN 1947-8488; eISSN 1947-8496), Copyright © 2016 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The International Journal of Geotechnical Earthquake Engineering is indexed or listed in the following: Bacon's Media Directory; Cabell's Directories; Google Scholar; INSPEC; JournalTOCs; MediaFinder; SCOPUS; The Standard Periodical Directory; Ulrich's Periodicals Directory