

The Best of 2017: Top 20 — *Finalists Round Two*

Authors and Readers

*All authors and readers of the
Electronic Journal of Geotechnical Engineering
Worldwide, led by Mete Öner*

Bund 1

[2017.0004] George Fernandes Azevedo, Hernán Eduardo Martínez Carvajal, Juan Felix Rodriguez Rebolledo, Newton Moreira de Souza, and André Pacheco de Assis: “Landslide Susceptibility Mapping Using GIS and Probabilistic Methods”

[2017.0005] Eleyas Assefa, Dr. Li Jian Lin, Dr. Costas I. Sachpazis, Dr. Deng Hua Feng, Dr. Sun Xu Shu, and Xiaoliang Xu: “Slope Stability Evaluation for the New Railway Embankment using Stochastic Finite Element and Finite Difference Methods”

Bund 2

[2017.0037] Adnan Zainorabidin and Habib Musa Mohamad: “Engineering Properties of Integrated Tropical Peat Soil in Malaysia”

Bund 3

[2017.0066] Rejane Albuquerque: “Temporal evolution of occupation and land use in an area of risk slope's in the city of Jabotão dos Guararapes – Brazil”

Bund 4

[2017.0096] Wang Shui-jiang, Yang Kui: “Stabilization of Pile Foundation in Water-Rich Cobble Ground with Curtain Grouting”

[2017.0099] Xu Jiang-bo, Changgen Yan, Hang Yuan, Guanjun Jiang, Faquan Wu, Yongli Xie: “The Blasting Vibration of Deep Buried Soft Rock Tunnel”

Bund 5

[2017.0149] Wang Chengzhi: “A Mesoscopic Damage Model of the Geogrid-Reinforced Wall”

Bund 7

[2017.00192] Jiaguo Xia c 4.16 pp 2411-2426 P 4/17 i+ jgxia@mail.iggcas.ac.cn
Influence of Strength Difference between Block and Matrix on the Mechanical Property of Block-in-Matrix Soils: An Experimental Study

Bund 8

[2017.0221] LIU Zhenping: “Application of Digital Image Deformation Measurement Technology into Face Rockfill Dam Shaking Table Model Test”

Bund 9

[2017.0270] Edy Purwanto: “Geotechnical Aspects of Bored Pile Construction on Clayshale”

Bund 10

[2017.0282] Carlos J. Sainea-Vargas: “Numerical and Probabilistic Analyses of Deep Excavations in Soft Soils” by Carlos J. Sainea-Vargas and Mario C. Torres-Suárez

Bund 11

[2017.0336] Seyyed Mosayeb Eftekhari, Dr. Mohsen Etemadi, Dr. Seyyed Mahmoud Hoseini: “The Impact of the Ground Geometry on Dynamic Applied Load over Buried Pipelines”

[2017.0324] Desiani & Rahardjo: “Characterization of Bandung Soft Clay (by Characterization of Bandung Soft Clay)”

Bund 13

[2017.0368] Dr. Raju Sarkar: “Application of Soil Nailing for Landslide Mitigation in Bhutan: A Case Study at Sorchen Bypass”

Bund 14

[2017.0421] Søren Dam Nielsen: “Effect on the Grain Size Distribution when Preparing Sand Using Poker Vibrators”

[2017.0400] Stephanus Aleksander, Indrasurya B. Mochtar, and Widya Utama: “The Measurements of Water Intrusion through Cracks Propagation Inside Slopes to Explain the Cause of Slope Failure—Case Study of Embankment in the Sanggu-Buntok Airport, Central Kalimantan, Indonesia”

Bund 15

[2017.0430] Yuan-chao Ou, Ping-song Zhang, Rongxin Wu: “Dynamic Testing Applications for the Damage Height in Overburden Rock under Mining Conditions”

[2017.0431] Morteza Mirzai, Eisa Mataji, Mohammad Reza Nora and Kazem Shabani Gorji: “Architecture Elements Analysis of the Fluvial Sediment in Dez and Karkheh Rivers, Khuzestan,

Iran”

[2017.0436] Namjun Cho, Junkee Rhee, and Hyun-Ki Kim: “Evaluation of the Seismic Hazard for New City Development Planning”

[2017.0438] Aleksej Aniskin, Khrystyna Moskalova, and Željko Kos: “Wall Friction Angle of Grain Material With Respect to Dominant Particle Orientation”

End of document **The Best of 2017: Top 20** — *Finalists Round One*