

TECHNICAL PAPERS

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Time-Space Decoupled Model with a Variable-Coefficient Dispersive Condition to Simulate Tsunamis over Slowly Varying Topography

Anxin Guo, Shengchao Xiao, and Hui Li

J. Waterway, Port, Coastal, Ocean Eng. 142(4), 04015028 (2016) ;
[http://dx.doi.org/10.1061/\(ASCE\)WW.1943-5460.0000332](http://dx.doi.org/10.1061/(ASCE)WW.1943-5460.0000332)

Online Publication Date: 8 Jan 2016

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Hydrodynamic Forces and Coefficients on Flexible Risers Undergoing Vortex-Induced Vibrations in Uniform Flow

Leijian Song, Shixiao Fu, Yadong Zeng, and Yifan Chen

J. Waterway, Port, Coastal, Ocean Eng. 142(4), 04016001 (2016) ;
[http://dx.doi.org/10.1061/\(ASCE\)WW.1943-5460.0000333](http://dx.doi.org/10.1061/(ASCE)WW.1943-5460.0000333)

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Upstream-Cylinder and Downstream-Cylinder Influence on the Hydrodynamics of a Four-Cylinder Group

Arun Kamath, Hans Bihs, Mayilvahanan Alagan Chella, and Øivind A. Arntsen

J. Waterway, Port, Coastal, Ocean Eng. 142(4), 04016002 (2016) ;
[http://dx.doi.org/10.1061/\(ASCE\)WW.1943-5460.0000339](http://dx.doi.org/10.1061/(ASCE)WW.1943-5460.0000339)

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Simulation of Nearshore Tsunami Breaking by Smoothed Particle Hydrodynamics Method

Zhangping Wei, Robert A. Dalrymple, Eugenio Rustico, Alexis Héault, and Giuseppe Bilotta

J. Waterway, Port, Coastal, Ocean Eng. 142(4), 05016001 (2016) ;
[http://dx.doi.org/10.1061/\(ASCE\)WW.1943-5460.0000334](http://dx.doi.org/10.1061/(ASCE)WW.1943-5460.0000334)

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Simulating Tidal Flushing Response to the Construction of a Low-Crested Weir Connecting Port Canaveral to the Banana River, Florida

Atousa Saberi and Robert J. Weaver

J. Waterway, Port, Coastal, Ocean Eng. 142(4), 05016002 (2016) ;
[http://dx.doi.org/10.1061/\(ASCE\)WW.1943-5460.0000337](http://dx.doi.org/10.1061/(ASCE)WW.1943-5460.0000337)

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Optimized Generation and Absorption for Three-Dimensional Numerical Wave and Current Facilities

Aggelos S. Dimakopoulos, Giovanni Cuomo, and Ian Chandler

J. Waterway, Port, Coastal, Ocean Eng. 142(4), 06016001 (2016) ;
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CORRECTIONS

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 Erratum for "Stability of Breakwater Armor Units against Tsunami Attacks" by Miguel Esteban, Ravindra Jayaratne, Takahito Mikami, Izumi Morikubo, Tomoya Shibayama, Nguyen Danh Thao, Koichiro Ohira, Akira Ohtani, Yusuke Mizuno, Mizuho Kinoshita, and Shunya Matsuba


Miguel Esteban, Ravindra Jayaratne, Takahito Mikami, Izumi Morikubo, Tomoya Shibayama, Nguyen Danh Thao, Koichiro Ohira, Akira Ohtani, Yusuke Mizuno, Mizuho Kinoshita, and Shunya Matsuba

J. Waterway, Port, Coastal, Ocean Eng. 142(4), 08016001 (2016) ;
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