

CONTENTS

Special issue on Port and Ocean Engineering Automation

Methods for Designing Partially Inflated Geotubes	Shu-Wang Yan, Jing Chen, and Li-Qiang Sun	1
Mechanism and Model Testing of Pipelay Vessel Roll Affected by Large Period Swells .....	..... Jia Li, Zhen-Ming Lei, Li-Qiang Sun, and Shu-Wang Yan	10
Pore Pressure Characteristics in Isotropic Consolidated Saturated Clay under Unloading Conditions .....	..... Shu-Wang Yan, Jing-Jing Zhang, Ying-Hui Tian, and Li-Qiang Sun	19
Model Tests of Dragging Hall Anchors in Sand .....	..... Yu-Xiao Ren, Zhen-Ming Lei, Li-Qiang Sun, and Shu-Wang Yan	26
Multi AGV Scheduling Problem in Automated Container Terminal	Jian Jin, and Xiao-Hua Zhang	32
Deployment Approach to Nodes of the IOT for Monitoring Systems in Ports .....	..... Yang-Yang Hao, Yi Wu, Bin Yang, and You-Fang Huang	39
Anti-Windup Schemes for Nonlinear Active Disturbance Rejection Control in Marine Steam Turbine .....	..... Yuan-Qing Wang, Guang Ren, and Jun-Dong Zhang	47
A Fast Automated Vision System for Container Corner Casting Recognition .....	..... Chao Mi, Zhiwei Zhang, Youfang Huang, and Yang Shen	54
A Novel Strategy for Stowage Planning of 40 Feet Containers in Container Terminals .....	..... Ning Zhao, Yifan Shen, Mengjue Xia, and Jian Jin	61