

《海岸工程》 第35卷(2016年)

总 目 次

第 1 期

- 波浪能振荡浮子转换方式实验装置的研究与设计 闻福三,伍时和,
吴乐贤,李社蕾,王连胜,赵京明,丁学用,任丙南,王玲玲,汪 源,何彦廷,李政清(1)
- 渤海、黄、东海8个主要分潮的数值模拟研究
宋泽坤,俞亮亮,向芸芸,施伟勇,许雪峰,杨万康,潘 冲(16)
- 防波堤建设对海底泥沙冲淤环境影响研究 曹成林,张永强,熊丛博,胡泽建,李 霞(24)
- 山东半岛东部南北岸典型砂质海岸沉积、地貌的横向差异及成因分析
——以海阳万米海滩岸段和威海国际海水浴场岸段为例
于晓晓,谷东起,闫文文,杜 军,朱正涛,刘世昊(33)
- 声学光学法泥沙浓度观测的对比研究 胡 捷,徐继尚,牛建伟,董 平,秦宽宽(47)
- 大型海工结构物建造场地滑道强度安全储备分析 田会元,史宏达,高人杰,孟 瑞,徐明强(58)
- 一种港口塔吊水平风荷载预报模型的设计和实现 龙 强,王 畅,王 锋,项青霞,蒋琳琳(66)
- 海滩养护工程质量评价研究进展 杨 珣,王永红,杨燕雄(75)

第 2 期

- 新型海上静力触探设备的研制与应用 季福东,贾永刚,刘晓磊,郭 磊,张民生,单红仙(1)
- 轴流悬浮式水轮机抗倾覆性仿真研究 赵宗文,刘 羽,张国辉,陈正寿,赵春慧(10)
- 水流作用下管汇结构周围局部冲刷试验研究 付 健,赵 林(18)
- 利用落锥试验确定深水软黏土的不排水抗剪强度 王虎刚,周松望(25)
- 基于三维DLT方法的非量测数码相机检校 邓才龙,刘焱雄,麻德明,彭 琳,王 鹏,孙根云(33)
- 扫描声呐技术在近平台钻井船就位中的应用 李 军,朱友生(41)
- 基于灰色系统理论的广西海陆产业关联度分析 宫广新,史宏达,尹则高,高成岩,董晓晨(50)
- 中日韩海洋水色卫星计划对比分析 王泉斌(59)
- 风暴潮警戒潮位标志物设计研究 贾旭飞,张 冉,王立贵,常 宇,孟 超(66)

第 3 期

- 西沙西科 1 井三亚组生物礁沉积的磁性地层及其环境意义
..... 易亮, 王振峰, 张道军, 刘新宇, 尤丽, 罗威, 祝幼华, 秦华峰, 邓成龙(1)
- 波浪作用下浮泥悬扬浓度特性研究 张睿智, 陈科, 喻国良, 胡天群(12)
- 曹妃甸深槽斜坡稳定性影响因素敏感性分析 方中华, 褚宏宪(23)
- 日照港西部海域海底地形与表层沉积特征 江飞, 李安龙, 庄振业(32)
- 黄骅岸段人工开发对岸滩演变的影响研究 徐栋, 杨敏, 胡斌, 王晓丹(43)
- 辽东湾东岸砂质海岸的地貌特征 于晓晓, 谷东起, 闫文文, 夏东兴, 杜军, 刘世昊(52)
- 一种越浪式波能发电装置越浪量和波压力的试验研究 杨宗宇, 刘晓鹏(63)
- 我国近岸围填海环境影响评价研究进展 刘大海, 于莹, 李晓璇, 李彦平(74)

第 4 期

- 淤泥质海床相邻的岬湾沙滩剖面特征研究 黄世昌, 姚文伟, 刘旭, 吴创收(1)
- 东海岛东北部砂质岸滩年度冲淤变化及沉积物运移分析
..... 李天光, 高伟, 周庆杰, 杨庆乐, 杨奇铮, 张彤辉, 瞿洪宝(10)
- 基于遥感的腰沙海域潮滩演变趋势研究 吴佳乐, 徐敏, 刘佰琼(19)
- 基于 BP 神经网络的海底地形复杂度自动分类方法研究
..... 纪雪, 周兴华, 陈义兰, 唐秋华, 赵洪臣(32)
- 南海南部季风的自动气象站观测系统设计 李超, 宁春林, 刘宝超, 苏清磊(42)
- 深水 AUV 系统湿模态分析 段宝生(51)
- 一种新型的海上浪风光综合发电船 刘圣冠, 贺凯, 万小艳, 乔磊, 尚海军(58)
- 多波束声呐和侧扫声呐数据融合方法研究综述 房旭东, 钟贵才(63)
- 基于组件技术的渔业电子海图系统设计与实现 夏思雨, 郭立新, 杨佳伟, 常亮(69)

COASTAL ENGINEERING

Vol. 35, 2016

CONTENTS IN BRIEF

No. 1

Research and Design of Oscillating Buoy Wave Energy Conversion Experimental Apparatus	WEN Fu-san, WU Shi-he, WU Le-xian, LI She-lei, WANG Lian-sheng, ZHAO Jing-ming, DING Xue-yong, REN Bing-nan, WANG Ling-ling, WANG Yuan, HE Yan-ting, LI Zheng-qing(1)
A Numerical Simulation Study on Eight Major Tidal Components in the Bohai Sea, the Yellow Sea and the East China Sea	SONG Ze-kun, YU Liang-liang, XIANG Yun-yun, SHI Wei-yong, XU Xue-feng, YANG Wan-kang, PAN Chong(16)
Research on the Influence of Breakwater Construction to Seabed Sediment Scouring and Silting Environment	CAO Cheng-lin, ZHANG Yong-qiang, XIONG Cong-bo, HU Ze-jian, LI Xia(24)
Lateral Differences in Sediments and Geomorphology of the Northern and Southern Typical Sandy Coasts in the Eastern Shandong Peninsula and Their Genesis——Taking the Coasts of the Haiyang Wanmi Beach and the Weihai International Beach as the Example	YU Xiao-xiao, GU Dong-qi, YAN Wen-wen, DU Jun, ZHU Zheng-tao, LIU Shi-hao(33)
A Comparative Study of Suspended Sediment Concentrations Observed With Acoustic and Optical Meth- ods	HU Jie, XU Ji-shang, NIU Jian-wei, DONG Ping, QIN Kuan-kuan(47)
Analysis of Slipway Strength Safety Reserve of Large Marine Engineering Building Venue	TIAN Hui-yuan, SHI Hong-da, GAO Ren-jie, MENG Xun, XU Ming-qiang(58)
Design and Implementation of Horizontal Wind Load Forecasting Model for Port Cranes	LONG Qiang, WANG Chang, WANG Feng, XIANG Qing-xia, JIANG Lin-lin(66)
A Summary of the Quality Evaluation of Beach Nourishment Project	YANG Wen, WANG Yong-hong, YANG Yan-xiong(75)

No. 2

Development and Application of New Offshore CPT Equipment	JI Fu-dong, JIA Yong-gang, LIU Xiao-lei, GUO Lei, ZHANG Min-sheng, SHAN Hong-xian(1)
Simulation on the Anti-Overturning of Suspension Type Axial Flow Turbine	ZHAO Zong-wen, LIU Yu, ZHANG Guo-hui, CHEN Zheng-shou, ZHAO Chun-hui(10)
Experimental Study of Local Scouring Around PLEM Structure Under the Action of Current	FU Jian, ZHAO Lin(18)
Determination of Undrained Shear Strength of Deepwater Soft Clays Through Fall Cone Test	WANG Hu-gang, ZHOU Song-wang(25)
Non-Metric Digital Camera Calibration Based on 3D Direct Linear Transformation	DENG Cai-long, LIU Yan-xiong, MA De-ming, PENG Lin, WANG Peng, SUN Gen-yun(33)
Application of Scanning Sonar Technology for Drilling Ship in Place Nearby the Platform	LI Jun, ZHU You-sheng(41)
Grey Correlation Analysis on Marine and Land Industry of Guangxi Province	GONG Guang-xin, SHI Hong-da, YIN Ze-gao, GAO Cheng-yan, DONG Xiao-chen(50)

Comparison and Analysis on Ocean Color Satellite Projects in China, Korea and Japan	WANG Quan-bin(59)
Research on the Design of Storm Warning Tidal Level Marker	
..... JIA Xu-fei , ZHANG Ran , WANG Li-gui , CHANG Yu , MENG Chao(66)	

No. 3

Magnetostratigraphy of Biogenic Reef in the Sanya Formation of Borehole XK-1 From Xisha Islands and Its Environmental Significance	YI Liang , WANG Zhen-feng , ZHANG Dao-jun , LIU Xin-yu , YOU Li , LUO Wei , ZHU You-hua , QIN Hua-feng , DENG Cheng-long(1)
Characteristics of the Suspension Concentration of Bottom Fluid Mud Under the Actions of Different Waves	ZHANG Rui-zhi , CHEN Ke , YU Guo-liang , HU Tian-qun(12)
Sensitivity Analysis of the Factors Affecting Slope Stability in the Caofeidian Deep Groove	FANG Zhong-hua , CHU Hong-xian(23)
Seafloor Topography and Surface Sediment Characteristics in the Western Sea Area of the Rizhao Port	JIANG Fei , LI An-long , ZHUANG Zhen-ye(32)
Influence of Artificial Development on Beach Evolution in the Huanghua Coastal Zone	XU Dong , YANG Min , HU Bin , WANG Xiao-dan(43)
Geomorphic Features of Sandy Coast Along the Eastern Coast of the Liaodong Bay	YU Xiao-xiao , GU Dong-qi , YAN Wen-wen , XIA Dong-xing , DU Jun , LIU Shi-hao(52)
The Experimental Study on Overtopping Discharge and Wave Pressure of an Overtopping Wave Energy Converter	YANG Zong-yu , LIU Xiao-peng(63)
Progress on the Environmental Impact Assessment of Coastal Reclamation in China	LIU Da-hai , YU Ying , LI Xiao-xuan , LI Yan-ping(74)

No. 4

Profile Characteristics of the Beaches Adjacent to Muddy Seabed in the Headland Bays	HUANG Shi-chang , YAO Wen-wei , LIU Xu , WU Chuang-shou(1)
Annual Variation of Erosion and Deposition and Sediment Transportation Along the Northeastern Sandy Coast of the Donghai Island	LI Tian-guang , GAO Wei , ZHOU Qing-jie , YANG Qing-le , YANG Qi-zheng , ZHANG Tong-hui , QU Hong-bao(10)
Study on Tidal Flat Evolution Trend in the Yao Sandbank Area Based on Remote Sensing	WU Jia-le , XU Min , LIU Bai-qiong(19)
Study on Automatic Classification Method for Seafloor Terrain Complexity Based on BP Neural Network	JI Xue , ZHOU Xing-hua , CHEN Yi-lan , TANG Qiu-hua , ZHAO Hong-chen(32)
Design of Automatic Weather Station Observation System for Monsoon in the Southern South China Sea	LI Chao , NING Chun-lin , LIU Bao-chao , SU Qing-lei(42)
Wet Modal Analysis of Deepwater AUV System	DUAN Bao-sheng(51)
A New Type of Wave, Wind and Solar Integrated Power Generation Ship	LIU Sheng-guan , HE Kai , WAN Xiao-yan , QIAO Lei , SHANG Hai-jun(58)
Research Overview on Multi-beam and Side-scan Sonar Data Fusion	FANG Xu-dong , ZHONG Gui-cai(63)
Design and Implementation of Fishery Electronic Chart System Based on Component Technology	XIA Si-yu , GUO Li-xin , YANG Jia-wei , CHANG Liang(69)