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| Autore | Sannasiraj S. A |
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| Altri autori (Persone) | BhallamudiS. Murty RajamanickamPanneer Selvam KumarDeepak |
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| Nota di contenuto | Numerical Simulation of Submerged Hydraulic Jump Using a Urans Model -- Investigation on the Performance of Attached Growth Biological System for Instream Treatment of Municipal Wastewater -- Numerical Modeling of Wave Impact on Floating Bodies -- Scouring of Sandy Bed Around Curved Seawalls Due to Extreme Wave Events -- Dissolution and Precipitation Effect on Salinity Ingestion During Flow Through Biotic and Abiotic Porous Media -- The Study on the Hydraulic Control Concept of the Yodo River Basin That Utilizes a Part of the Reclaimed Land of the Ogura-Ike Pond as a Retarding Basin. |
| Sommario/riassunto | This book comprises the select proceedings of the 23rd Congress of the International Association for Hydraulic Environmental Engineering and Research–Asia Pacific Division (IAHR-APD 2022). The book focuses on remote sensing and GIS applications, inter-basin transfer, flood modeling, water quality modeling, leak detection, contaminant transport modeling, recycling and reuse, micro pollutants, coastal |

erosion and protection, smart coastal cities, integrated coastal zone management, blue economy, risk assessment, climate modeling, and eco system-based design, etc. The book can be a valuable reference for researchers and professionals interested in the fields of hydraulic and environmental engineering. .
