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PIPELINES, RISERS AND CABLE MECHANICS (Offshore and Arctic Pipelines, Mechanics and Systems Of Risers, Cables and Mooring), **ROV KAIKO ACCIDENT, ROV, AUV, ROBOTICS, OBSERVATION AND INTERVENTION, OPTICAL AND ACOUSTICAL MAPPING, AQUABIO MECHANICS, GEOTECHNICAL ENGINEERING** (Centrifuge Modeling and Piles, Piles, Caissons, Anchors, Soil Dynamics, Soil Properties, Foundation, Soil and Stability)

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