



**Impacts of the Fourth Industrial Revolution on Port-City Integration  
“World Port Sustainability Program Aspects”**



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**Short Bio:** Patrizia Serra is Assistant Professor at the Department of Civil and Environmental Engineering and Architecture at University of Cagliari (Italy) where she teaches Fundamentals of Transportation. She holds an MSc degree in Transport Engineering and in 2014 she received her PhD in Transportation Economics from the University of Palermo (Italy). Her main research interests are in Maritime Networks Design, Sustainable Transportation Systems, Land and Maritime Logistics, Human Factors in Transportation Systems, Transportation planning and Human Resources Optimization for port systems. Her research appears in several case studies, books and peer-review international journals. She has been working on several European and cooperation projects as responsible for the technical project management and providing her technical-scientific support in project design.