

## CURRICULUM VITAE

Neven Grubišić was born on November 13, 1966, in Rijeka, Croatia. He completed his primary education in Rijeka and obtained his secondary education at Sušak Gymnasium and the Maritime School in Bakar. He graduated from the Faculty of Maritime Studies in Rijeka with a degree in Maritime Communications in 1989, and later in Transport Technology and Organization in 1997, earning the academic title of Graduate Engineer in Maritime Transport.

He obtained his PhD from the Faculty of Maritime Studies, University of Rijeka, in 2013 with the doctoral thesis titled “*Optimization of Berth and Quay Crane Allocation at Port Container Terminals*”, earning the academic title of Doctor of Technical Sciences in the scientific field of Transport and Traffic Technology.

He began his professional career as a deck officer on merchant vessels operated by "Jugolinija" and "Croatia Line," where he sailed for a total of 10 years. From late 1999 to 2008, he worked at the Ministry of Maritime Affairs, Transport and Communications, holding the positions of Port Advisor and Head of the Department for Technical Affairs and Economics within the Inland Navigation Directorate.

He was a member of the Government of the Republic of Croatia's expert working group for the EU accession negotiations and actively participated in the legislative harmonization process for the chapters on Maritime and Transport Policy and Trans-European Networks. He also served as coordinator in several international development projects and in the preparation of strategic and operational transport infrastructure development plans. He initiated the project for the implementation of River Information Services (RIS) in the Republic of Croatia. In recognition of his work and contributions to the development and reputation of inland navigation, he received an award from the Ministry of the Sea, Transport and Infrastructure in 2019.

Since October 2008, he has been employed at the Faculty of Maritime Studies in Rijeka in research and academic positions. As of February 2024, he holds the position of Full Professor in the Department of Transport and Transport Technologies. From 2017 to 2020, he served as Head of the Center for International Projects at the Faculty of Maritime Studies and was appointed as the faculty's LEAR (Legal Entity Appointed Representative) for H2020 projects.

Throughout his professional career, he has consistently participated in the development of various expert projects, either independently as a consultant or within expert teams as a maritime and transport specialist. His areas of expertise include maritime and transport planning, preparation of strategic documents, transport modeling, and feasibility studies at national, regional, and local levels. He has over 30 years of professional experience, including 15 years in science and research.

He currently teaches the following undergraduate and graduate courses at the Faculty of Maritime Studies: **Traffic Engineering and Microsimulations, Travel Planning, Fundamentals of Transport Modeling, Methodology of Transport Planning, Intelligent Transport Systems, and Planning and Design of Ports and Terminals**. At the doctoral program *Maritime Studies*, he teaches the following courses: **Tactical Logistics Modeling at Container Terminals** and **Traffic Simulations and Transport Modeling**.

Since October 2023, he has been Head of the **Scientific-Research Laboratory for Transport Modeling** within the Department of Transport and Transport Technologies. He is a member of the Scientific Board of the journal *Promet – Traffic & Transportation*. He actively serves as a reviewer for several scientific journals, including *Promet – Traffic & Transportation* (ISSN: 1848-4069), *Pomorstvo – Multidisciplinary*

*Scientific Journal of Maritime Research* (ISSN: 1846-8438), *Journal of Marine Science and Engineering* (ISSN: 2077-1312), *Sustainability* (ISSN: 2071-1050), *Future Transportation* (ISSN: 2673-7590), among others.

He has excellent command of spoken and written English. He is highly proficient in transport modeling and simulation tools such as **PTV Vissim** and **PTV Visum** (PTV Group), **Aimsun Next** (Aimsun SLU), technical design software **AutoCAD** (Autodesk), mathematical modeling and optimization tools **AIMMS** (Paragon Decision Technology) and **LINGO** (Lindo Systems), as well as programming languages **Python** and **R**.