


PERSONAL INFORMATION

Edvard Tijan

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WORK EXPERIENCE

2006–Present **Head of Logistics and Management department, Associate Professor**
University of Rijeka, Faculty of Maritime Studies, Rijeka, Croatia, Rijeka (Croatia)

Lecturing, research (EU and domestic scientific and professional projects), training courses for seafarers (STCW convention)

Business or sector Higher education and research institution

2005–2006 **Branch Manager**

AutoZubak, Pula (Croatia)

Managing a sales and service center (20+ employees) for Volkswagen group vehicles (N&U sales, service, body shop, paint shop, spare parts, car wash)

Business or sector Auto industry

2004–2005 **Advisor to the general manager**

Ruting, Rijeka (Croatia)

Economic and legal advice, drafting and correcting of contracts, coordinating activities between manufacturer and importer, etc.

Business or sector General importer of Honda automobiles and motorcycles for Croatia

1996–2004 **Manager/co-owner**

Megavision, Rijeka (Croatia)

Finance, management, supervision of production and broadcasting of TV commercials, animations and music videos, management of sales teams, etc.

Business or sector Marketing, video production, computer graphics and 3D animations

EDUCATION AND TRAINING

2012 **PhD - Intelligent Transport Systems and Logistics**
University of Rijeka, Faculty of Maritime Studies, Rijeka (Croatia)
Principal subject: Seaport Community Systems – Integral ICT Systems
Thesis: Integral Model of Electronic Data Interchange in Seaport Clusters

2010 **MSc (2nd level) – Management**
University of Rijeka, Faculty of Economics, Rijeka (Croatia)
Principal subject: E-business
Thesis: E-business as a Rationalization Factor in Croatian Insurance Companies

2008 **BSc - Maritime Electronics and ICT**

University of Rijeka, Faculty of Maritime Studies, Rijeka (Croatia)

Principal subject: Maritime Electronics and ICT

Thesis: E-business in Container Management

2003 MSc - Maritime Transport Engineering

University of Rijeka, Faculty of Maritime Studies, Rijeka (Croatia)

Principal subject: Maritime Transport – Navigational Sciences

Thesis: Optimization of Shipping Companies' Operations via Internet Applications

2001 BSc - Maritime Transport Engineering

University of Rijeka, Faculty of Maritime Studies, Rijeka (Croatia)

Principal subject: Maritime Electronics and Communications

Thesis: Internet Applications in Maritime Transport

1993 BSc - Electrical Engineering

University of Rijeka – Faculty of Engineering, Rijeka (Croatia)

Principal subject: Electrical Engineering

Thesis: Reduction of Peak Power Surges in Shipyards using Computer Controlled Diesel Generators

PERSONAL SKILLS

Mother tongue(s) Croatian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
Italian	B1	B2	B1	B1	B1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

ADDITIONAL INFORMATION

Published papers

3 Editor's books, 2 book chapters, over 100 scientific articles (out of which 30 scientific journal articles and 60 conference articles with international peer-review), 25 professional articles, 4 scientific articles currently under review. An up-to-date list of published articles can be found at <http://bib.irb.hr/lista-radova?autor=292541&lang=EN>

International Projects (selected)

Project manager (Lead partner): INTERREG V-A Italy-Croatia project **Digitalising Logistics processes - DIGLOGS**, 2019 - 2021

Project manager: ERASMUS + Sport project **Athletes Friendly Education - AFE**, 2019 - 2020

External expert: INTERREG V-A Italy-Croatia project **Blue enhancement action for technology transfer - BEAT**, 2018 - 2019

Researcher: EU Framework project **REACT: Supporting Research on Climate-friendly Transport**, Seventh Framework Programme (FP7), 2008 – 2011

Researcher: EU Framework project **STARNETRegio: STARring a trans-regional network of REGIONal research-driven marine clusters**, (WP 4 leader: Dragan Čišić, PhD), Seventh Framework Programme (FP7), 2008 –2010

Researcher: EU Framework project **mGBL: Mobile Game Based Learning**, (WP 6 leader: Dragan Čišić, PhD), Sixth Framework Programme (FP6), 2005 –2008

Researcher: **Perspectives On Inter-Regional Transport Unitary System: Development of**

Integrated Logistic System between the main central and northern Adriatic Ports and their connection with existing Pan-European Corridors and Axis - PORTUS, INTERREG Cards/Phare, 2007 -2008

Domestic Scientific Projects (selected)

Project manager and lead researcher: **"Information management in seaport clusters"** – financed by University of Rijeka, 2017 - 2019

Project manager: **Electronic Transportation Management System e-TMS**, New products and services as a result of research, development and innovation - IRI, Operational Programme Competitiveness and Cohesion, 2018 - 2020

Researcher: **Maritime EDUcation Standard for Shipping and Ship Management Ability (MEDUSA)**, European Social Fund - Operational Programme "Effective Human Resources", 2019 - 2021

Researcher: **Development of qualifications and innovative methods of competence acquisition in Logistics and Maritime transport (KIKLOP)**, European Social Fund, Human resources development, 2015 – 2016

Researcher: **Electronic-logistic seaport cluster –business process orchestration**, financed by the Croatian Ministry of science, 2006 – 2012

Researcher: **Electronic-logistic seaport cluster – hybrid business structures**, financed by the Croatian Ministry of science, 2003 - 2006

Professional Projects (selected)

Consultant: **Upgrade of the Rijeka port infrastructure – Port Community Information System (POR2CORE - PCS)**, 2019 - 2020

Lead author: **Development of National Single Window for the maritime traffic formalities (NSW)** – Contractor: Croatian Ministry of Sea, Transport and Infrastructure, 2017

Consultant: Assesment and evaluation of bids for the **Supply and Installation of the Electronic Data Interchange (EDI) System for the Port of Rijeka** (Rijeka Gateway Project), Contractor: Rijeka Port Authority 2010 – 2012

Researcher: **APLOMB** and **ADRIAFORM** maritime traffic business projects with the aim of developing EU projects (INTEREG IIIA), 2008

Researcher: **Sustainable development of cruising tourism in the Republic of Croatia**, Lead research institution: Institute for Tourism Zagreb, Contractor: Association of Croatian Port Authorities, 2006

Memberships (selected)

Chair: **Digital Economy and Digital Society** International Scientific Conference, MIPRO, Opatija, Croatia, 2008 – 2019

Member of **University Senate** – University of Rijeka (representing PhD students), 2008 – 2011, **Board of Postgraduate Studies Evaluation** and **Legal Framework Board** - University of Rijeka, 2009 – 2012

Member of editorial board or **scientific committee** of several international scientific journals and conferences