



Interreg



EUROPEAN UNION

Danube Transnational Programme

Danube SKILLS

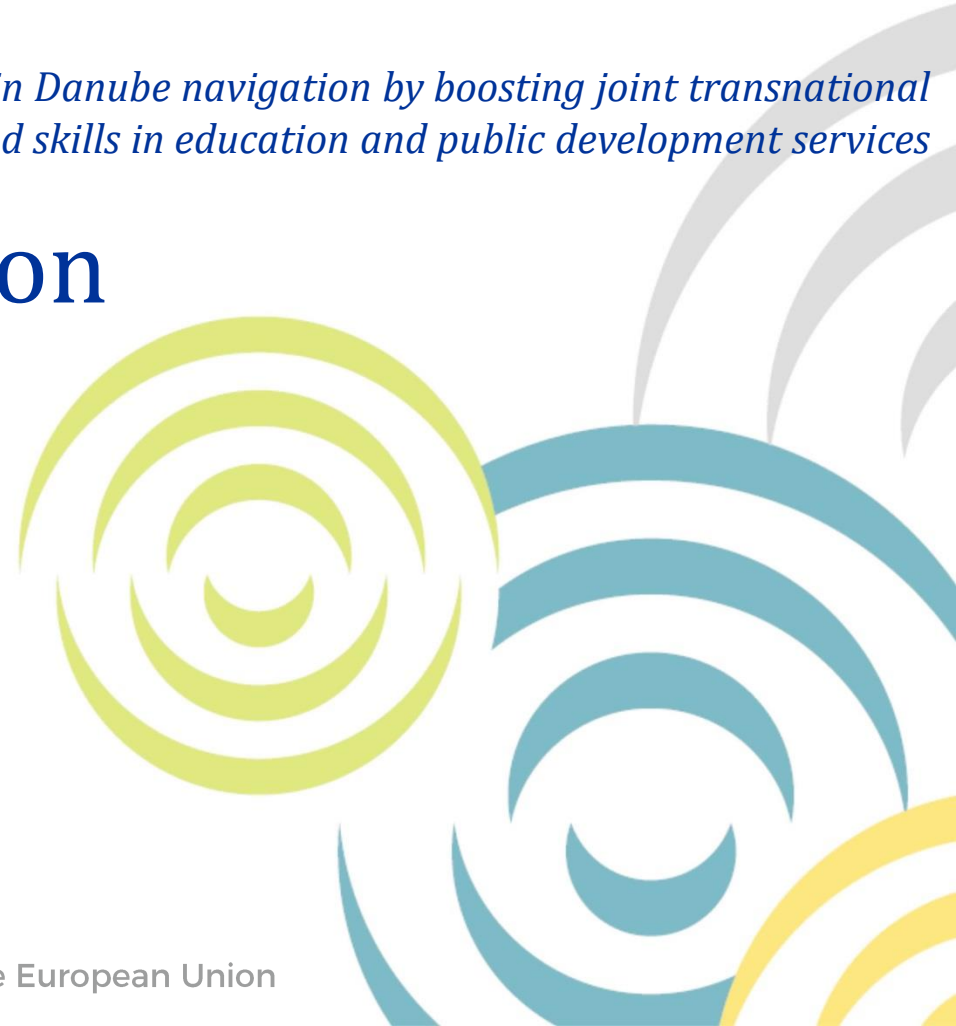
Increased institutional capacity in Danube navigation by boosting joint transnational competences and skills in education and public development services

PP FPZ presentation

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Communication Manager

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University of Zagreb – Basic facts

- Established: 1669
- 29 faculties + 3 art academies
- Students: 70,000
- Academic staff: 8,000

Faculty of Transport and Traffic Sciences – Basic facts

- Public institution of higher education which educates professionals and scientists in the field of traffic and transport technology
- 116 teachers and scientists are involved in teaching, scientific research and professional work
- 2,200 students





Main building, Vukelićeva 4



Croatian Aviation Training Center, Airport Lučko

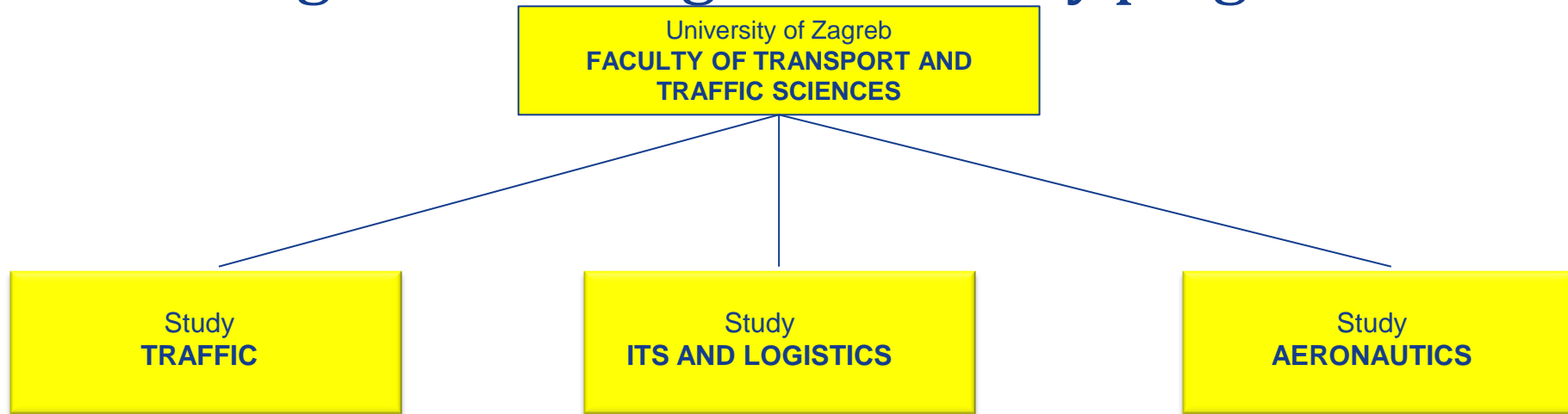
Faculty locations



University Campus Borongaj, Borongajska 83, 4 buildings



Undergraduate and graduate study programmes



orientation:

- ROAD TRAFFIC
- URBAN TRAFFIC
- INFORMATION AND COMMUNICATION TRAFFIC
- POSTAL TRAFFIC
- **WATER TRAFFIC**
- AIR TRAFFIC
- RAILWAY TRAFFIC

orientation:

- INTELLIGENT TRANSPORT SYSTEMS
- LOGISTICS

module: PILOT

- orientation : MILITARY PILOT
 - orientation: CIVIL PILOT
- module: AIR TRAFFIC CONTROLLER



Faculty expertise

- Planning, analysis, design, modeling, optimisation and implementation of systems and processes, feasibility studies preparation, cost-benefit analysis, project management and knowledge dissemination
- Smart, safe, green, efficient transport and traffic
 - road, urban, railway, water, information and communication, postal, air, aeronautics, air traffic control, intelligent transport systems, logistics
- Undergraduate, graduate and postgraduate (doctoral) education, lifelong learning



Recent EU funded projects (last 5 years)



ICSI - Intelligent Cooperative Sensing for Improved Traffic Efficiency



TUD COST Action TU1102

Towards Autonomic Road Transport Support Systems

TUD COST Action TU1302

Satellite Positioning Performance Assessment for Road Transport (SaPPART)

TUD COST Action TU1305

Social networks and travel behaviour

TUD COST Action TU1408

Air Transport and Regional Development (ATARD)

TUD COST Action TU1407

Scientific and technical innovations for safer Powered Two Wheelers (PTW)

ICT COST Action IC1406

High-Performance Modelling and Simulation for Big Data Applications (cHiPSet)



SORDITO – Route Optimisation System for Dynamic Transportation Environment



Faculty industrial counsel



(Co)Organisation of scientific and professional conferences



Science and Traffic Development Conference



POrts and WAterways

ANNUAL BAŠKA GNSS CONFERENCE



Faculty of Maritime Studies
University of Rijeka





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Thank you for your attention!



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