



**Joint Project: Capacity Building in
the Field of Higher Education
ERASMUS+ 2018**

**Crisis and Risks
Engineering for
Transport Services**

**State University of Infrastructure and Technologies
Faculty of Railway Transport Management**



Co-funded by the
Erasmus+ Programme
of the European Union

Warsaw, 2019

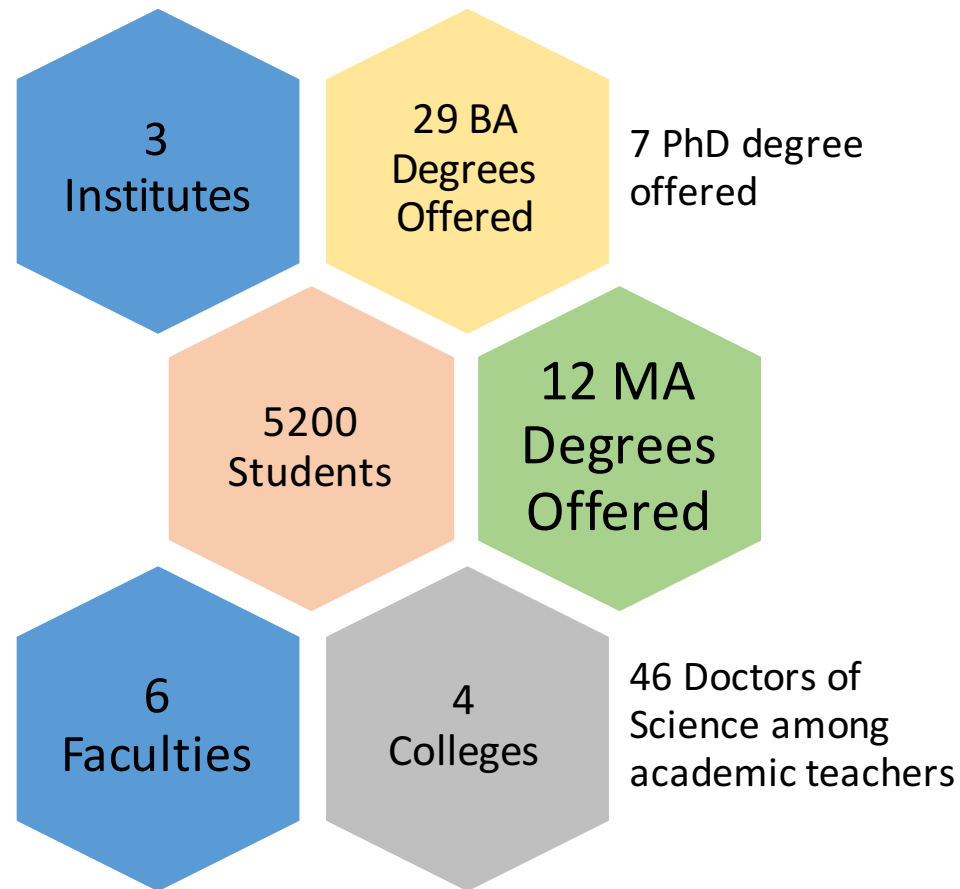
DR. IULIA BULGAKOVA



SUIT: Facts and Figures



**Founded in 2017
by uniting
Kyiv State Marine
Academy and
Kyiv University of
Economics
and Transport
Technologies**



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Membership in international organizations



The State University of Infrastructure and Technology is a member of the world's largest international non-governmental organization in the field of shipping - BIMCO (Baltic International Maritime Council).



The University is a full member of the International Association of Maritime Universities (IAMU), a global network of leading maritime universities that provide educational services to the world shipping industry.



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SUIT Structure: Faculties



FACULTY OF NAVIGATION



FACULTY OF INFRASTRUCTURE
AND ROLLING STOCK OF RAILWAYS



FACULTY OF MANAGEMENT
AND TECHNOLOGY



FACULTY OF SHIPS POWER
PLANTS OPERATION



FACULTY OF RAILWAY
TRANSPORT MANAGEMENT



FACULTY OF LAW



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SUIT Structure: Divisions



- ❖ Mykolaiv Maritime and River Transport Faculty
- ❖ Dunai Maritime and River Transport Faculty
- ❖ Kilia Transport College Izmail High Professional School
- ❖ Kyiv College of Maritime and River Transport
- ❖ Transport and Technology College
- ❖ Kyiv Simulator Center of Maritime Specialists Training



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Study Programs Offered by the Faculty of Railway Transport Management



BA

- ❖ 275 Transport technologies (in railway transport)
- ❖ 101 Ecology (Ecology of Transport Infrastructure)

MA

Transport technologies (in railway transport)



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Faculty of Railway Transport Management



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Curricula to be developed and updated



No	Core curricula	Responsible
1	New technologies and big data for innovations in crisis and risk management + IT Security - 6 ECTS	
2	Risk and crisis forecast, Analysis and Reduction Methods and Tools - 10 ECTS	
3	Disaster preparedness – challenges, principles, recourses, systems and tools - 6 ECTS	
4	Safety Management and Incident Investigation - 6 ECTS	
5	Emergency Response & Crisis Management - 6 ECTS	
6	Hazard Identification - 5 ECTS	
7	Human Factors in Design & Operations – 5 ECTS	WUT
8	Humanitarian logistics and transport services in disasters conditions - 6 ECTS	
9	Informational-Analytic and Diagnostics for Sociotechnical System - 6 ECTS	
10	Risk and crisis engineering of Transport systems - 5 ECTS	
11	New challenges for crisis and risk management in logistics systems - 5 ECTS	
12	Supply chain management and networks - 5 ECTS	WUT
13	Health, Safety & Environmental Management Systems - 6 ECTS	
	Transferable Curricula	
14	Project management and leadership in logistics and research, through open communication and team-working - 5 ECTS	TUB
15	Research methods and professional development - 5 ECTS	TUB
16	Carrier Managing, Soft skills for engineer, basics of technical creativity - 3 ECTS	TUB



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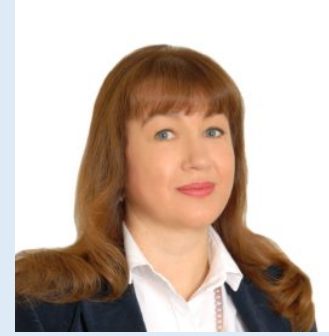
Work Group of the Project CRENG



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Meeting at Erasmus+ information week on October 14 and November 6/ Grant holders meeting on January 27-28



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**Thank you for your
attention!**

<http://duit.edu.ua/>



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