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# TRAFSAF project

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University of Pristina  
in Kosovska Mitrovica



Improving the Traffic Safety in the Western Balkan Countries  
through Curriculum Innovation and Development  
of Undergraduate and Master Studies  
Project number 598551-EPP-1-2018-1-XK-EPPKA2-CBHE-JP

Faculty of  
Technical Sciences



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## Basic Information

<b>Contract number</b>	598551-EPP-1-2018-1-XK-EPPKA2-CBHE-JP
<b>Project acronym</b>	TRAFSAF
<b>Project name</b>	<i>Improving the Traffic Safety in the Western Balkan Countries through Curriculum Innovation and Development of Undergraduate and Master Studies</i>
<b>Project duration</b>	15th November 2018 - 14th November 2021
<b>Programme</b>	Erasmus+ Call for Proposals EAC/A05/2017
<b>Total cost</b>	863.038,00 €
<b>Coordinator</b>	University of Pristina in Kosovska Mitrovica
<b>Project website</b>	<a href="http://www.trafsaf.pr.ac.rs">www.trafsaf.pr.ac.rs</a>
<b>Project e-mail</b>	<a href="mailto:trafsaf@gmail.com">trafsaf@gmail.com</a>



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## Motivation

According to World Health Organization, every year 1.2 million people die in road crashes worldwide and 30-50 million people are injured. Road traffic injuries are the eighth leading cause of death globally, and the leading cause of death for young people aged 15–29. Road traffic injuries are currently estimated to be the ninth leading cause of death across all age groups globally, and are predicted to become the seventh leading cause of death by 2030. Situation regarding the traffic safety in the WB countries is far from satisfying level. Compared to West European countries the WB countries have higher road accident fatality rate.



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## Motivation

When it is about traffic safety, educational systems in WB countries, at all levels, are more informative than comprehensive. Due to this fact, traffic safety strategies developed by competent bodies foresee curricular reform which will encompass all levels of education.

All WB partner universities share the common heritage, and thus the situation in this area is very similar. They have analysed their transport and traffic engineering curricula and found significant space for improvements. Namely, all partner universities lack modern laboratory equipment and simulation software, courses are not problem-oriented, but rather of general nature. Students have no sufficient practical skills.

Mission of activities in the field of traffic safety represents a reduction of fatalities, injuries and economic losses that occur in traffic accidents. The long-term impact of such improved education will also be a change in the behavior and attitudes of people, as well as provision of a greater pool of information relevant to the participation in traffic.



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## Overall Broader Objective

- Quality improvement of higher education in the field of transport and traffic engineering;
- Strengthening its relevance for labour market and society;
- Enhancing the level of competences and skills of experts in WB countries (Serbia, Montenegro, Kosovo\*, Bosnia and Herzegovina);
- Improvement of existing bachelor/master curricula, all in line with EU trends



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## Specific Objectives

- Identification of traffic safety key issues in WB partner countries;
- Development and implementation of new/modernized curricula for undergraduate and master studies in accordance with Bologna requirements and national accreditation standards;
- Development of educational trainings and training material for traffic safety professionals.



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## Sustainability

- **Undergraduate/master study programmes** at the WB partner HEIs that will be improved or developed, accredited and implemented.
- **New training programmes in Traffic Safety** (one per each WB partner country) with training materials developed and conducted.
- **Retrained teaching staff** with up-to-date knowledge to teach on the new/improved programmes.
- **Advanced teaching and learning process introduced.**
- **Introduced new laboratory equipment, library units and software** necessary for the continuation of study programmes.



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## Consortium

### EU partners



Universidad Politecnica de Madrid (UPM, Spain)



Obuda University (OU, Hungary)



Lublin University of Technology (LUT, Poland)



University of Maribor (UM, Slovenia)

Univerza v Mariboru



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## Consortium

### Western Balkan partners



University of Pristina in Kosovska Mitrovica (UPKM, Kosovo\*)



Technical College of Applied Sciences Urosevac with temporary seat in Leposavic (TCASU, Kosovo\*)



University of Novi Sad (UNS, Serbia)



The College of Applied Technical Sciences Nis (VTSNIS, Serbia)



University of Sarajevo (UNSA, Bosnia and Herzegovina)



Sinergija University Bijeljina (USB, Bosnia and Herzegovina)



University of Montenegro (UoM, Montenegro)



University Adriatic Bar (AUB, Montenegro)



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### Non-Academic partners



Road Traffic Safety Agency (ABS, Serbia)



Traffic Safety Agency of Republic of Srpska (TSARS, BiH)



Alpha Centre (AC, Montenegro)



Centre for Development of Local Communities Kosovska Mitrovica (CRLS, Kosovo\*)



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## Work Packages

**Preparation WP1:** Analysis of key issues of traffic safety needed to be managed in WB region

Leader: **University of Maribor (UM)**

**Development WP2:** Improvement and development of undergrad./master curricula

Leader: **Obuda University (OU)**

**Development WP3:** Development of trainings for traffic safety professionals

Leader: **Lublin University of Technology (LUT)**

**Development WP4:** Implementation of developed undergrad./master curricula and trainings

Leader: **University of Novi Sad (UNS)**



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## Work Packages

**Quality Plan WP5:** Quality assurance and monitoring – Quality plan

Leader: **Universidad Politecnica de Madrid (UPM)**

**Dissemination & Exploitation WP6:** Dissemination and Exploitation

Leader: **University of Mitrovica (UPKM)**

**Management WP7:** Project management

Leader: **University of Mitrovica (UPKM)**