



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

Improving the Traffic Safety in the Western Balkan Countries through Curriculum
Innovation and Development of Undergraduate and Master Studies

TrafSaf project

Vujadin VEŠOVIĆ
Milan VUJANIĆ

Faculty for Traffic, Communications and Logistic,
University ADRIATIK, BAR, Montenegro



Project number: 598551-EPP-1-2018-1-XK-EPPKA2-CBHE-JP

"This project has been funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein"



Basic Information

Contract number	598551-EPP-1-2018-1-XK-EPPKA2-CBHE-JP
Project acronym	TrafSaf
Project name	<i>Improving the Traffic Safety in the Western Balkan Countries through Curriculum Innovation and Development of Undergraduate and Master Studies</i>
Project duration	<i>15th November 2018 - 14th November 2021</i>
Programme	<i>ERASMUS+ – Call for Proposals EAC/A05/2017</i>
Total cost	<i>863.038,00 €</i>
Coordinator	<i>University of Priština in Kosovska Mitrovica</i>
Project website	In progres
Project e-mail	In progres



Why does consortium wish undertake this project



According to World Health Organization,

- every year **1.2 million** die in road crashes worldwide
- **30-50 millions** are injured.
- 3,300 died every day (10 Jumbo jets)
- Road traffic injuries are the eighth leading cause of death globally,
-





Why does consortium wish undertake this project



According to World Health Organization,

- the leading cause of death for young people aged 15–29.
- Costs per one killed is 1,300.000 € (HIC)
- Costs per one killed is 380.000 € (LIC)
- in Traffic Safety 30<IRR>10
- Predictors & Indicators





Why does consortium wish undertake this project

In order to develop a functional system of traffic safety, it is necessary to improve:

1. technical innovations and equipment,
2. infra-structure,
3. information and technological systems based on EU standards,
4. constantly strengthen the personnel competencies by education and trainings and
5. enforce introduction of traffic safety topics into curricula at all educational levels.





Why does consortium wish undertake this project

In order to develop a functional system of traffic safety, it is necessary to improve:

1. Capacity building (responsible institutions),
2. Safer road infra-structure,
3. Safer vehicles,
4. Safer drivers,
5. Transport and medical care after accidents





Why does consortium wish undertake this project

To develop a functional system of traffic safety, it is necessary to know:

- Politicians are really clever and wise,
- We did not explain them, with proper arguments how many costs traffic accidents,
- If we explain them how many costs traffic accidents, they will invest in our safety,
- We must ask for our safety,
- Our asks will be fulfilled.





Overall Broader Objective

1

The overall aim of the project TRAFSAF is to

1. support modernization of HEIs in **Serbia, Montenegro, Bosnia and Herzegovina and Kosovo** in the field of transport and traffic engineering by introducing new curricula, and
2. to improve knowledge of traffic safety professionals, based on **EU HEIs** best practices and recommendations of National strategies for traffic safety in the Western Balkans.



Overall Broader Objective

2

The overall aim of the project TRAFSAF is to

- The modernised laboratories with the latest hardware and software equipment for simulations, where the students will gain practical knowledge that can be immediately applied, and
- the up-to-date library units will contribute to innovative new study programmes. This equipment will be also used for training of professionals.



Sustainability

1. At least eight new undergraduate/master programs in the field of transport and traffic engineering (by introducing the new courses from the field of traffic safety) at the WB partner HEIs will be developed, accredited (where required) and implemented
2. Four new training programmes in traffic safety (one per each WB partner country) with training materials for traffic safety professionals developed and conducted
3. Retrained teaching staff through study visits with up-to-date knowledge in traffic safety to teach on the new undergraduate/master programmes



Sustainability

4. Advanced teaching and learning process introduced
5. Introduced new laboratory equipment, library units and software necessary for the continuation of the new undergraduate/master programmes



Consortium

EU partners



Universidad Politécnica de Madrid [UPM, SPAIN]



Obuda University (OU, HUNGARY)



Lublin University of Technology [LUT, POLAND]



University of Maribor (UM, SLOVENIA)



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*)



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



University of Novi Sad (UNS, Serbia)



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



Road Traffic Safety Agency of the Republic of Serbia (ABS, Serbia)



Consortium

Western Balkan partners



University of Sarajevo (UNSA, Bosnia and Herzegovina)



Sinergija University Bijeljina (US, Bosnia and Herzegovina)



Traffic Safety Agency of Republic of Srpska (TSARS, Bosnia and Herzegovina)



University Adriatic Bar (AUB, Montenegro)



Univerzitet Crne Gore (UoM, Montenegro)



ALPHA Centre (AC, Montenegro)



Work Packages

- WP1** Analysis of key issues of traffic safety needed to be managed in WB region
- WP2** Improvement and development of undergraduate/master curricula
- WP3** Development of trainings for traffic safety professionals
- WP4** Implementation of developed undergraduate/master curricula trainings
- WP5** Quality assurance and monitoring
- WP6** Dissemination and Exploitation
- WP7** Project management

