


Development of Curriculum in Clean Urban Mobility for the University of Koprivnica

 **University**
University of Koprivnica
Country
Croatia

Location 
-

Size 
>70,000

Mobility Organizational Structure 
-

Summary

The University of Koprivnica has been the first educational institute in South-Eastern Europe to offer a programme in clean urban mobility. The programme encourages cross-border cooperation in the region and provides a sound basis for the development of Sustainable Urban Mobility Plans in cities in the region as the curriculum is built around the city's SUMP as a framework.

Aims

The main objectives of this measure were to:

- Raise the profile of clean urban mobility in the city and wider region.
- Plan a university programme in clean urban mobility.
- Encourage cross-border cooperation and learning between partner cities and other cities.
- Promote development of Sustainable Urban Mobility Plans in the region.

Stakeholders

Government of Koprivnica Partner universities.

Background

Not available.

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Description

The new University in Koprivnica aimed to be the first educational institute in South Eastern Europe to offer programmes in clean urban mobility. In this way, it could offer the opportunity of training a new generation of transport professionals in this geographical area, providing them with a new set of innovative techniques and associated knowledge that would help to change transport planning paradigms across the EU and Associated States in the region. The programme aims to encourage cross-border cooperation and learning between the city of Koprivnica and other cities in the international region and to provide the sound basis for the development of Sustainable Urban Mobility Plans in cities in the region because the curriculum is built around the SUMP as a framework. This will help to mainstream the concept as a key building block of transport planning and engineering in the region.

During the preparation phase the following tasks have been executed:

- Establishment of a cooperation with partner universities of Lund, Ljubljana, Zagreb and the regional branch of Veszprem University at Nagykanizsa, Hungary as well as universities from DYN@MO city partners: The Technical University of Aachen, University of Gdansk and Lund University.

- Brief review of existing curricula on clean urban mobility from other selected EU member states.
- Identification of best-practice elements and gap analysis.

In the implementation phase the following tasks were executed:

- Development of curriculum in English – development of the concept - detailed module descriptors, programme structures, learning outcomes and student assessment methodologies – to construct a programme fully compatible with the European Credit Transfer System and in line with the Bologna Agreement using the input by the SUMP competence centre. Actual teaching material (tutorial exercises, site visits, lecture notes and slides) were not produced as part of this measure.
- Potential student and expert feedback on the proposed programme, and modification in the light of this feedback. The programme was tested through an intense testing course for potential master course students.
- Validation of the programme through the Croatian university system to receive government approval.



Indicators

Not available.

Results

Tangible outputs:

- Established expert advisory board.
- Developed and tested curriculum.
- Implemented curriculum.

Expected outcomes in the short- to medium-term:

- Plan of the curriculum development.
- Collection of best-practice examples.
- Developed curriculum proposal.
- Tested and possibly modified curriculum proposal.
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Expected outcomes in the mid- to long-term:

- Implemented curriculum.
- Translation of curriculum into Croatian.
- Nation and region-wide promotion of the curriculum and the university.

Cost

Not available.

Financing

Not available.

Lessons Learnt

Not available.

Pictures

Not available.

Links

<http://civitas.eu/content/development-curriculum-clean-urban-mobility-university-koprivnica>

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