

Title of the whole course:

Modeling Transport (Modeliranje prometa)

Modelling and data analysis**Name of the Educational Test Site**

FG-UM: University of Maribor – Faculty of C.E.

Objective of the whole course

To understand the 4-step transport model.

The practical experience with modelling software (for example :POLYDROM).

Content of the whole course

Data and Space, Network data model, Zoning

Trip Generation Modeling

Trip Distribution Modeling

Modal Split and Choice Modeling

Assignment

Which parts of PORTAL (project results) were taken up?

KT4; Modeling and Data Analysis (especially the Chapter: Modeling approaches) as an addition to the existing course.

Which PORTAL material was used?

Transparencies.

Separate / existing course	Existing
Optional / compulsory course	Compulsory
Name of the corresponding curricular	Transportation engineering
Participants' level	Level 7
Type of input	Lecture
Number of participants	14
Timing	4/12/2002 and 11/12/2002
Exercises	No
Language	Slovenian

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Language of lecturer	Slovenian, German, English
Fields of expertise	Modeling and Data Analysis