

R&D Profile Form



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| Name of the Organisation | University of Zagreb, Faculty of Transport and Traffic Sciences, Department of Road Transport |
| Organisation Short Name | FTTS - DTR |
| Organisation Type | University - Higher education, research organisation |
| Country | Croatia |
| Fields of Activity | <ul style="list-style-type: none"> • Road transport planning • Road design • Intersection design • Freight transport management (technology) • Passenger transport management (technology) • Road projects evaluation • Road traffic safety • Microsimulation and macrosimulation in road traffic • University education in the areas of road transport |
| Skills and Expertise Offered | <ul style="list-style-type: none"> • PTV Vissim microsimulation • PTV Visum macrosimulation • Evaluation of road transport projects • Feasibility studies in road transport area • Optimization of freight transport • Optimization of passengers transport |
| Keywords | Road transport, transport planning, simulation of traffic flows, transport management |
| Previous FP Projects Participated | Civitas ELAN |
| Topic(s) Interested | <p>SST.2011.2.1-1. Efficient interfaces between transport modes</p> <p>SST.2011.4.1-1. Design of vehicle safety systems for a better protection of vulnerable road users and other under-protected and less safe user groups</p> <p>SST.2011.5.2-2. Advanced and cost effective road infrastructure construction, management and maintenance</p> <p>SST.2011.3.4-1. Design, implement and test innovative strategies for sustainable urban transport</p> <p>TPT.2011.1-1. Enhancing connectivity between the research solutions and policy-making for the sustainable development of Transport</p> <p>TPT.2011.3-1. A productive international cooperation to strengthening the European Transport research area and facing global challenges</p> |
| Contact Person | Luka Novacko, B.Eng. |



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