# **Co-operation offer**



Department of Transportation Systems Faculty of Civil Engineering Cracow University of Technology

## **Department of Transportation Systems**

Department of Transportation Systems Cracow University of Technology carries out the research in the framework of transportation planning at regional and local level, operation of urban public transport, bike traffic, innovative urban transport solutions (demand responsive transport, public transport priorities, etc.), trip modelling and forecasting (including simulation methods), functional and economical effectiveness of road investments, road and public transport safety, mobility management, integration of transport and land use planning, optimization of transport network, road freight transport, integration of transport systems, application of multi-criteria decision aid methods in assessment of transport solutions.

#### **Experience in EU co-funded projects:**

- CiViTAS CARAVEL "Travelling Towards a New Mobility", 2005÷2009;
- MAX "Successful Awareness Campaigns and Mobility Management", 2006÷2009;
- TRACIT "Transport Carbon InterCities", 2009÷2012;
- POSMETRANS "Policy measures for innovation in TRANSport sector with special focus on Small- and Medium sized Enterprises", 2009÷2011;
- GSP "Galileo Signal Priority", 2012÷2014;

- CiViTAS CAPITAL "Making the best of CiViTAS!", 2013÷2016;
- SmartMove "Active mobility consultancy focusing on feeder systems to increase awareness and use of public transport",2014 ÷2016.

We are the Secretariat for CiViNET POLAND network, supporting cities in implementation of sustainable mobility solutions.

#### We look for:

Partners to participate in joint projects in following fields: transportation policy, operation of urban public transport, bike and pedestrian traffic, innovative urban transport solutions, trip modelling and forecasting, traffic simulation, functional and economical effectiveness of road investments, road and public transport safety, mobility management, integration of transport and land use planning, road freight transport, integration of transport systems, evaluation of transport solutions.

### Contact details:

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## **Scientist + Entrepreneur = Success**

If you are planning to develop your company on the basis of the latest scientific findings and you would like to collaborate with experienced scientific experts check the offer of Cracow University of Technology for the industry www.s2b.transfer.edu.pl.

## Our online database includes:

- → technology offers, patents and industrial designs
- → listing of University commercial services including laboratory expertise and research
- → database of experts with experience in the implementation of services for the industry

As an internal unit of Cracow University of Technology, our team of consultants is specialized in the commercialization processes. On the other hand long term active cooperation with entrepreneurs allows us to identify precisely industry needs and expectations. Experiences gained through the last two decades on the edge of industry and science collaboration, let TTC formulate optimal models of commercialization and suitable methods of development projects support.







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Ministerstwo Nauki i Szkolnictwa Wyższego





Presentation of the Cracow University of Technology offer is funded by the project "Innovation Incubator".