

Open Workshop "SCI-BI: Digitalization in Logistics and Transport" in the frame of new TTI project

On 28 March 2018 Transport and Telecommunication Institute (TTI) has signed a project agreement with Baltic-German University Liaison Office supported by the German Academic Exchange Service (DAAD) with funds from the Foreign Office of the Federal Republic Germany.

The title of the project: SCI-BI: Digitalization in Logistics and Transport

The aim of the project is strengthening the research capacity of Latvia in Digitalization in Logistics and Transport and stimulating synergies between research and business in Baltic. Through planned cooperation in this project, the participants will develop new activities for tertiary education, staff exchanges, collaboration in science and publications.

Duration of the project: 01.04.2018.-31.10.2018.

Partners involved in the project:

- Transport and Telecommunication Institute (TTI, Latvia) – leading partner.
- Otto von Guericke University Magdeburg, Institute of Logistics and Material Handling Systems (ILM, Germany).
- Fraunhofer Institute for Factory Operation and Automation (IFF, Germany).
- Vilnius Gediminas Technical University (VGTU, Lithuania).
- Tallinn University of Technology (TTU, Estonia).
- RISEBA University of Business, Arts and Technology (RISEBA, Latvia).

Motivation: Data is at the heart of the digital revolution and a key aspect to the solution of many 21st century challenges. President Juncker identified *Jobs, Growth and Investment* and *A Digital Single Market* as the first priorities for EU policy. The goal is to foster growth, competitiveness, jobs and the internal market, through making better use of the opportunities offered by digital technologies. Specifically, in transport, better access to and sharing of digital transport (traffic, travel, vehicle, cargo etc.) data for both public and private stakeholders along supply chain can foster seamless information flows and open up a wide range of new business opportunities and could improve the use of existing resources and the daily life of citizens.

That's why the main goal of this project and especially this Workshop is the sensitization of young researchers for such societal tasks, who's responsibility is to contribute to the advancement of science. There is a need for greater research understanding of the open questions in transport and logistics associated with implementing digital technologies. Furthermore, the project will bring together researchers and stakeholders from transport and logistics communities from Baltic countries and Germany to identify areas where active collaboration between business and science is needed, to suggest the researchers the new tasks and horizons; and knowledge transfer from research institutes in Germany in order to support the industry, SME in transforming their work systems.

We would like to invite PhD and Master students, their supervisors, researchers and representatives from logistics and transport business on Workshop in frame of the "SCI-BI: Digitalization in Logistics and Transport" project,

that will be held on 26 April 2018, 14:00 – 17:30 in the TTI.

Participation: Free of charge after the mandatory registration till 23 April 2018:

<http://ratsif2018s.tsi.lv/#registration>

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