



T Bridge is partner in the project

## **TRIPS**

### **A New Approach to Designing Transport Systems Free of Mobility Barriers**

**Funding Program:** *European Union's Horizon 2020*  
**Project Duration:** *The project has started on 01.02.2020 and will end on 31.01.2023*  
**Lead Partner:** *Eindhoven University of Technology (TUE)*  
**T Bridge Role:** *Coordination of pilot testing, Risk Management, design of a new Index of Accessibility; Exploitation Strategy*

The European project TRIPS has the ambition to take practical steps to address and pre-empt discrimination of all citizens, who are dis-abled by barriers and challenges in urban transport people with disabilities, including the right to mobility and independent living. People with disabilities play a central role in the design of transport and future mobility systems as well as transport-related digital solutions.

The project objectives are firstly to identify gaps between user needs and preferences with regard to existing urban transportation and future mobility trends as well as institutional and cultural barriers. The process brings together persons with disabilities, transport and assistive technology experts to co-develop innovation roadmap, research priorities, policy recommendations.

The TRIPS project will:

- Propose a co-design approach that allows people, disabled by inaccessible environments, to take the leading role in designing accessible and useable transport systems. By focusing on the experience and needs of disabled people, we aim to directly address a wide variety of barriers in current urban transport systems. This includes barriers due to for example age, health, or language.
- Provide case studies that show how such co-designed mobility solutions can indeed provide inclusive urban transport-for-all in seven example European cities: Bologna, Brussels, Cagliari, Lisbon, Sofia, Stockholm and Zagreb.

#### **PROJECT PARTNERSHIP**

- ✓ European Network on Independent Living (ENIL)
- ✓ Union Internationale Des Transports Publics (UITP)
- ✓ Association for the Advancement of Assistive Technology in Europe (AAATE)
- ✓ Deutsches Zentrum für Luft- und Raumfahrt (DLR)
- ✓ Eindhoven University of Technology (TUE)
- ✓ T-Bridge Management Consulting e ICT (TB)
- ✓ Trilateral Research Ltd (TRI)
- ✓ The City of Zagreb (Zagreb)
- ✓ Transport Operators (SRM, CARRIS, CTM)