

**Acronym** – SMILE

**Title** – FirSt and last Mile Inter-modal mobiLiTy in congested urban arEas of Adrion Region

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**Sector** – SECS-P/06

**Iuav Role** – partner

**Lead partner** – Regional Development Centre Koper - Slovenia

**Duration** – 36 months

**Start** – 01/01/2018

**Closure** – 31/12/2020

**Project budget** – € 1.290.415,45

**Iuav budget** – € 127.805,98

**Funding to Iuav** – € 127.805,98

**Source of funding** – Call EU: Adriatic-Ionian Programme INTERREG V-B Transnational 2014-2020

**Description** – SMILE is focused on first and last mile of mobility in some variegated and paradigmatic urban areas of Adrion Region, embracing coastal, inland and bordering cities of different size (capital, middle, little). Urban areas are place where every day residents, commuters and tourists face consequences of unsustainable mobility models and lack of effective multimodal solutions: air pollution, aggravated in many urban areas involved in SMILE by circulation of obsolete diesel vehicles, congestion and related waste of time, CO2 emission, noise, accidents, too public spaces occupied by cars. SMILE will address these issues through a logical sequence of actions and related outputs: depiction and comparison of mobility scenarios to enable policy makers and key stakeholders to better understand consequences of inaction/action; elaboration of a transnational SUMP-Sustainable Urban Mobility Plan as common cognitive umbrella under which to elaborate (or reinforce, where already initiated) local SUMP mirroring local specific situations; to test by residents, commuters, tourists, freight and bus tourism operators some IT-Information Technology solutions (APPs/Platforms) aimed at reducing/curbing congestion, promote intermodal solutions and make more efficient traffic flows. The expected change of SMILE is multilevel: firstly, to strengthen knowledge and operational capacity about mobility of local/regional authorities; secondly, to test quick-win solutions based on IT, and hence not requiring large infrastructural investments, to promote intermodal transport. The transnational approach is needed because it allows a comparison, exchange and share of experiences. The novelty and originality of SMILE resides in the elaboration of mobility scenarios and SUMP scheme within a transnational context and in the mix of IT solutions that will be tested.

**Objectives** – The project deals with many cross-cutting issues raised within the SWOT Analysis of the ADRION area, in particular with the protection of the environment, natural and cultural heritage. More precisely, the project contributes to the fulfillment of the S.O. 3.1: "Enhance capacity for integrated transport and mobility services and multimodality in the Adriatic-Ionian area" by increasing the implementation options for multimodal environmental-friendly and low carbon transport and mobility infrastructures and services, especially in inland, coastal urban and border areas marked by traffic congestion, that are the territorial target of the project.

The main overall objectives are:

- supporting transport policies aimed to reduce GHG transport emissions;
- improve the living environment in high traffic density areas (commuting and tourism areas);
- optimize the effect of human activities on sea, land, air and human health;
- favor a more sustainable transport modal shift, by reducing fossil-powered car usage and increasing public transport, cycling, walking, electrical and hybrid vehicles;
- reduce the impacts of ineffective freight delivery and chaotic tourism buses flows;
- lessen the high pressure on coastal and cross-border roads unable to absorb increasing traffic as well as on main inland urban roads connecting and crossing wider functional urban areas.

By combining a better knowledge background (mobility scenarios), political commitments and planning (Sustainable Urban Mobility Plan scheme) with soft tools (digital platforms/APPs) and promotion of electrical/hybrid mobility), the project intends to contribute to solve the above mentioned problems that worsen quality of life both of residents, commuters and tourists.

**Website** – <https://smile.adrioninterreg.eu/>

**Facebook** – [www.facebook.com/Interreg-Adrion-SMILE-Project-536343303492780](https://www.facebook.com/Interreg-Adrion-SMILE-Project-536343303492780)

