

SMARTOUR

Intelligent Platform for Tourism

The SMARTOUR project provides for the creation of an **integrated platform to support the user of the spaces and places of the cities of art and culture**. The platform intends to provide innovative services for **dynamic, interactive, safe and inclusive management of the tourist experience**, based on an integrated and modular way.

The SMARTOUR project aims to **significantly improve the visitor's experience of the cities of art and culture**, through the development of technologies and the offer of services aimed at enhancing and protecting the areas of historical and tourist interest.

The project, through a series of coordinated research, development and field trials, intends to combine two distinct objectives:

- **the improvement of the use of cultural heritage** - tangible and intangible - **of social infrastructures and spaces of interaction** through the generation, enrichment, exchange, enhancement and distribution of cultural-historical information and accessibility for the visitor;
- **the safety of Cultural Heritage, of social infrastructures and spaces of interaction** through which and in which the experience of those who visit or temporarily live the large metropolitan cities of art and culture is generated in order to reduce the perception of insecurity.

SMARTOUR is a project co-funded by MIUR - Ministero dell'istruzione dell'Università e della Ricerca, under "Smart Cities and Communities and Social Innovation" MIUR national Grant



PROJECT DURATION

48 months

(From 01/07/2019 to 30/06/2023)

PARTNERS

- ICampus S.c.a.r.l. (Coordinator)
- Advanced Microwave Engineering S.r.l.
- Envisens Technologies S.r.l.
- Phoops S.r.l.
- Nexsoft S.p.A.
- Space S.p.A.
- Meta S.r.l.
- Softec S.p.A.
- 01S S.r.l.
- Nexse S.r.l.
- Mizar S.r.l.
- Università degli Studi di Roma "La Sapienza"
- Politecnico di Torino – DIATI, DAD, DIST
- Università degli Studi di Perugia
- Università degli Studi di Trento
- Consiglio Nazionale delle Ricerche (IAC, IASI, IRAT)

FUNDING INSTRUMENT

"Smart Cities and Communities and Social Innovation" MIUR national Grant, through the agency Invitalia.

BUDGET

SMARTOUR project is co-funded (80%) by MIUR.

The total budget of the project amounts to 5.461.263,12 €, Politecnico di Torino receives a total amount of 457.574,89 €, of which 370.968.62 € are in charge of DIATI.

POLITO and DIATI's role:

Politecnico di Torino – DIATI is partner of the project, under the scientific responsibility of **Prof. Alberto Cina**.