

WELCOME TO THE ICARUS PROJECT

The Innovative AppRoaches to Urban Security (IcARUS) project promotes coordinated and integrated strategies and forward-thinking solutions to address delinquency and crime at the local level in European countries.

The main objective of the project is to provide local authorities and urban security practitioners with an approach that

comprises preventive, evidence-based and sustainable measures to counter the causes and effects of criminality.

IcARUS will deliver concrete outcomes involving reviewed and adapted practices as well as refined tools that are applicable to specific local contexts. By designing custom-made technologically and socially innovative methods and tools, IcARUS will strengthen the capacities of local authorities to anticipate and better respond to emerging security challenges.

At the beginning of the project, a state-of-the-art review of policies and methods in the field of urban security within the last 30 years will be conducted on **four areas that local authorities have identified as their major security challenges**.

01

PREVENTING JUVENILE
DELINQUENCY

02

PREVENTING AND
REDUCING TRAFFICKING
AND ORGANIZED CRIME

03

DESIGNING AND
MANAGING SAFE PUBLIC
SPACES

04

PREVENTING
RADICALIZATION LEADING
TO VIOLENT EXTREMISM

Following this, concrete practices and tools will be selected, (re-)designed and adapted through an iterative and collective process of testing, implementation and evaluation. This will ensure that the tools are effective and meet the collective needs of citizens. The cities of Lisbon, Nice, Riga, Rotterdam, Stuttgart and Turin will be involved in all stages of the project, providing their perspective and knowledge as co-producers and end-users of all tools and practices.

The consortium is coordinated by Efus and comprises six European cities, universities and research institutions, and civil society and private sector organisations. Thus, the IcARUS project strengthens the link between academic knowledge and crime prevention practices and promotes the co-production of integrated strategies for urban security policies...

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Authors: Sarah Diemu-Tremolieres, Julia Rettig - (EFUS - COORDINATOR)

READ OUR NEWSLETTER AND GET TO KNOW MORE ABOUT ICARUS UPCOMING ACTIVITIES:

Combining methodology and innovation: the IcARUS approach

Innovation is at the core of IcARUS' mission and vision. The planned approach is both novel and original and will be central to the project's development every step of the way. How are the project partners shaping such a cutting-edge approach? How are they planning its adoption and application? In recognizing the relevance of the scope of IcARUS, involved partners are currently working to devise a cutting-edge approach to be fine-tuned throughout the project...

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Author: Massimo Fattori
(ERASMUS UNIVERSITY ROTTERDAM)

Urban Security in the last 30 years: An upcoming in-depth analysis

This strand of the IcARUS project aims to provide an in-depth analysis of urban security in Europe over the last 30 years with particular regard to the four priority areas. This ambitious and wide-ranging review of learning from innovations in practices, policies and research aims to provide useful tools and strategies for implementation across cities. It will help identify barriers to implementation and opportunities to overcome these...

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Authors: Professor Adam Crawford, Dr Elena Sciandra, Dr Christine A. Weirich
(UNIVERSITY OF LEEDS)

The IcARUS Toolkit - Supporting European Local Authorities

The Design against Crime Solution Centre at the University of Salford are using a human-centred design process to conceptualise and develop an innovative toolkit that enables a strategic approach to urban security. This will involve the co-production of valid solution concepts through engagement with a wide range of local security actors. Tool design will be refined through a process of prototype testing and adaptation to social and technical requirements. The toolkit will support and enhance the capacity of local authorities to address security challenges in their specific contexts.

Further details about this activity will be provided in a future Newsletter.

Author: Professor Caroline L. Davey, Andrew B. Wootton, Dr Dagmar P. Heinrich
(UNIVERSITY OF SALFORD)

Testing, implementation and evaluation of the tools

The six partner cities and their local security practitioners will test and implement the tools that were collectively selected in the previous stages of the project. Each tool is designed to respond to one of the four security challenges identified by the cities. The cities will integrate the chosen tools into their local strategy for their respective focus area and identify relevant local stakeholders which take part in the implementation process...

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Author: Sarah Diemu-Tremolieres
(EFUS)

Ensuring that IcARUS complies with high ethical and legal standards

The interest in ethics, in other words, critical reflection on how to differentiate what is right from wrong, what is proper from improper, or what is fair from unfair, to mention just a few of its main objectives, has accompanied humanity throughout its history. This has contributed to defining what traditionally has been called ethos, in other words the way of understanding life in society, the behaviour of the people who make it up or the laws that govern us...

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