

ISAAC

Stimulating safe walking and cycling within a multimodal transport environment

Funded by CEDR Transnational Road Research Programme Call 2015.



ISAAC is a two-year project running from September 2016 until August 2018.

Project partners SWOV, Netherlands

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About ISAAC

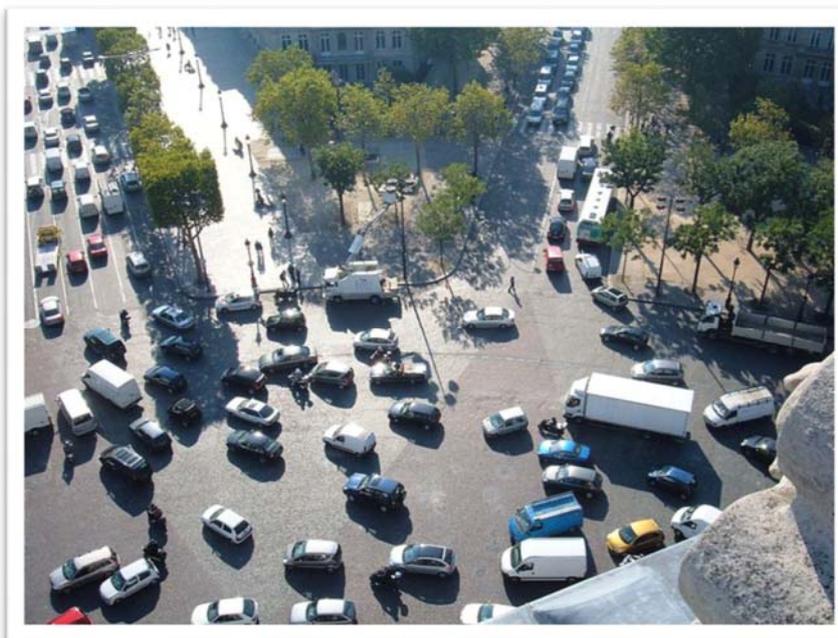
The ISAAC project develops evidence-based recommendations to achieve modal shift in favour of walking and cycling - without compromising road safety, social security and comfort.

Background: What's the problem?

Cities and regions across Europe increasingly promote walking and cycling as an environmentally friendly, healthy and efficient mode of transport. Unfortunately, pedestrians, cyclists and motorcyclists are still subject to higher risk of road accidents. Measures to improve safety of vulnerable road users are needed. However, they should not result in increased feeling of insecurity nor in a reduction in comfort.

How ISAAC helps Europe's cities

ISAAC develops tools that help administrations to identify the most effective and appropriate road safety measures for their city.



The tools consist of an **interactive checklist** and **guidelines** for local and regional policy makers. The instrument advises based on local conditions; on current travel patterns and modal split, road safety, the road environment, population and policy ambitions. Implementation costs are also considered in the recommendations.

The guide will provide tailored suggestions for appropriate interventions, considering several characteristics of cities, their ambitions and target groups related to modal shift.

The approach

ISAAC brings together research findings and expertise from relevant disciplines including health and care, environment, transport and urban planning and traffic safety.

The draft checklist and guideline will be reviewed and discussed with stakeholders from a number of European cities to test its user-friendliness, its practicality, and its usefulness in different conditions.

Test results will be used to optimize and finalize the tools. ■