



SafetyCube - Safety causation, benefits and efficiency

Scientific Responsible
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The objective of SafetyCube is to develop an innovative road safety Decision Support System (DSS) that will enable policymakers and stakeholders to select and implement the most appropriate strategies, measures and cost-effective approaches to reduce casualties of all road user types and all severities. At the core of the project will be a novel and comprehensive analysis of accident causation factors combined with newly estimated data on the effectiveness and cost-effectiveness of safety measures, not just in relation to reduction of fatalities but also the number of injured. An operational framework will be established to provide future access to the DSS once the project is completed. The project outputs will be framed according to the specific policy and stakeholder areas – infrastructures, vehicles and road users – so that the measures developed in the project can be most readily applied. A systems approach will ensure effective coordination between these areas. The close involvement of road safety stakeholders of all types at national and EU levels and wider will enable the DSS to be focused on the most appropriate policy-making procedures and ensure the project outputs have global reach.