



Letty AARTS

Manager road safety data

letty.aarts@swov.nl

<http://www.SWOV.nl>

Biography:

Letty Aarts studied psychology in Amsterdam and obtained her doctorate with a thesis on situation awareness in ship navigation in 2004. Letty has been working for SWOV since 2003 and has done research on a variety of topics related to the interaction of road user behaviour and the design of the traffic system, road safety statistics, and road safety policy issues. As from 2017, Letty is manager of road safety data and currently interim head of the Road safety assessment department of SWOV.

Title of presentation:

Crossing worlds: rail and road traffic, vehicles and road users

Summary:

Where railroads cross highways, two worlds meet. Two worlds that enclose crossing worlds in itself: the interaction between traffic participants, vehicles and the road layout and road network. This presentation will discuss facts and principles from the perspective of road safety that can contribute to maximise the reduction of traffic casualties on railway crossings.