



WWVC 2013

Abstract:

Platooning using IEEE 802.11p

Platooning, or road trains, has great potential for improving safety and energy efficiency in road traffic. Complimentary to in-vehicle sensors e.g. radars and cameras, the short range communication is a core technology for enabling platooning. Erik will present the EU-funded project SARTRE where Volvo was implementing a prototype platooning system.

Bio:

Erik Nordin, Volvo GTT

Erik has been working in the vehicle industry for more than 10 years. He has been involved in a number of projects on vehicle control and in the development of short range communication systems (that are an important part of platooning system). Erik was leading the SARTRE platooning project at Volvo for two years focusing on specifications of the system.

