

## **Bart van Arem**

Bart van Arem holds a Master's degree (1986) and PhD degree (1990) in Applied Mathematics, specialty queuing theory at the University of Twente, the Netherlands. In 1991 he was engaged in modeling traffic flows at roundabouts for the Dutch Ministry of Transport Public Works and Water Management. He has worked as a researcher at TNO since 1992. His current main working area is dynamic traffic management, in which he has been active in various national and international projects. His current interest focuses on Automated Vehicle Guidance. In this field he is known as an international expert. Since 2003 he is also a professor Application of Integrated Driver Assistance (AIDA) at the University of Twente and leading the knowledge centre AIDA. He is the Editor in Chief of the Newsletter of the IEEE ITS Society.