1. Record Nr. UNINA9910688316103321 Titolo Inter-Vehicle-Communications - Based on Ad Hoc Networking Principles: The FleetNet Project / / Martin Mauve, Hannes Hartenstein, Walter Franz, editor [Place of publication not identified]:,: KIT Scientific Publishing,, 2005 Pubbl/distr/stampa 1 online resource (302 pages) Descrizione fisica 388.312 Disciplina Vehicular ad hoc networks (Computer networks) Soggetti Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Vehicular Ad Hoc Networks (VANETs) represent an emerging topic in wireless communication and networking. VANETs are currently receiving a lot of attention due to their promise of considerably increasing safety and comfort while being on the road. High mobility, adverse channel conditions, and market introduction are some of the key challenges one has to deal with when designing these spontaneous networks. Inter-Vehicle-Communications Based on Ad Hoc Networking Principles covers results and achievements of the FleetNet project, a

project devoted to the design of a vehicular ad hoc network.