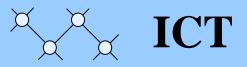# Gastvortrag

ICT

Prof. José A. Fonseca

Professor of the Department of Electronics, Telecommunication and Informatics, University of Aveiro, Portugal

Vehicular Communications using IEEE 802.11p

Abstract:

IEEE 802.11p-WAVE is an emerging standard for vehicular communications. BRISA, the largest Portuguese motorway operator company is promoting the development of this technology for different kind of services including tolling and safety applications. In this talk the R&D held in Aveiro on this domain is presented, including some issues concerning the development of the physical layer and some initial solutions related with achieving real-time communications on top of such technology. The focus is put on infrastructure-to-vehicle (I2V) and V2I communications as a step towards vehicle-to-vehicle communications.

Zeit: Donnerstag, 11.12.2008, 15:00 s.t.
Ort: EI 11, Gußhausstraße 27-29, 3. Stock, 1040 Wien

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