

Outline	
<ul> <li>Lund University and Department of EIT (overview)</li> </ul>	
<ul> <li>Overview of intelligent transportation systems</li> </ul>	
<ul> <li>Properties of propagation channels</li> </ul>	
- Fundamentals	
<ul> <li>Radio channel research</li> </ul>	
– V2V channels	
V2V channel measurements	
<ul> <li>Initial Lund'07 measurements</li> </ul>	
<ul> <li>Follow up DRIVEWAY'09 measurements</li> </ul>	
<ul> <li>Antenna placement and diversity measurements</li> </ul>	
Channel characterization and modeling	and the second se
Summary & Discussion	
Measurement-based Channel Characterization and Modelling of Vehicle-to-Vehicle Communications Taimoor.abbas@eit.lth.se 2/69	LUND





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