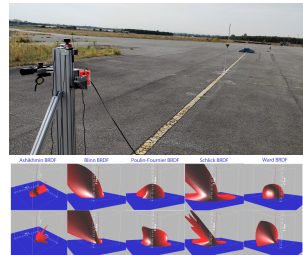# Automotive Radar Sensor Modelling
Wave Propagation and Reflection

- Measurements with radar sensor
- Implementation and parametrization of the Schick function
- Work with OptiX ray-tracing engine
- Simulation in CST and RASIG
- Comparison of results
- Interest in sensors and computer graphics
- Programming skills (C++)

- Thesis Type: Master Thesis; Master Project
- Start: Now
- Contact: F. Michael Maier
- E-mail: f.m.maier@tugraz.at

An Overview of BRDF Models
Rosana Montes and Carlos Ureña