



Technische Universität Braunschweig
Institut für Nachrichtentechnik
Schleinitzstr. 22
38106 Braunschweig
Germany



Web page:

<http://www.ifn.ing.tu-bs.de/en/ifn/ms>

Contact: Prof. Dr.-Ing. Thomas Kürner

Phone: +49(0)531 391-2416

Fax: +49(0)531 391-5192

E-Mail: t.kuerner@tu-bs.de

Research Topics:

Propagation and channel models for:

- cellular networks (outdoor,indoor)
- millimeter wave and THz communications
- vehicle-to-X communications
- navigation

Comments :



RWTH Aachen University
Institut für Hochfrequenztechnik
Melatener Str. 25
52074 Aachen
Germany



Web page:

<http://www.ihf.rwth-aachen.de>

Contact: Dipl.-Ing. Jörg Pamp

Phone: +49(0)241 80-27935

Fax: +49(0)241 80-22641

E-Mail: pamp@ihf.rwth-aachen.de

Research Topics:

Propagation and channel models for:

- wireless networks (outdoor, indoor)

- navigation

Comments :



AWE Communications GmbH

Max-Frisch-Weg 52
71116 Gaertringen
Germany



Web page:

<http://www.awe-com.com>

Contact: Gerd Woelfle

Phone: +49(0)7034 92 99 52

Fax: +49(0)7034 92 99 81

E-Mail: mail@awe-com.com

Research Topics:

Propagation and channel models (deterministic and empirical) for:

- cellular networks (outdoor, indoor)
- vehicle-to-X communications
- MIMO configurations

Radio Network Planning for:

- cellular networks (2G, 3G, 4G, etc.)

Comments :



European Association on Antennas and Propagation

KARlsruher INSTITUT FÜR TECHNOLOGIE
Institut für Hochfrequenztechnik und
Elektronik
Kaiserstr. 12
76137 Karlsruhe
Germany



Web page:

<http://www.ihe.kit.edu>

Contact: Prof. Dr.-Ing. Thomas Zwick

Phone: +49(0)721-608-42522

Fax: +49(0)721-608-45027

E-Mail: thomas.zwick@kit.edu

Research Topics:

Propagation and channel models for:

- cellular networks (outdoor, indoor)
- car-to-car and car-to-X communications
- automotive radar

Comments :



Technische Universität Ilmenau

Prof.-Dr.-Ing. Reiner Thomä

Electronic Measurement Research Laboratory

Helmholtzplatz 2, P.O. Box 100565

D-98684 Ilmenau Germany

Phone: + 49 3677 69-2622

<http://www.tu-ilmenau.de>

Reiner.Thomae@tu-ilmenau.de

Research Topics

Channel sounding and channel modeling

for cellular and ad-hoc networks,

car-to-X communication,

mm-Wave communication,

OTA-performance evaluation

localization and tracking

UWB- and multipath exploiting Radar



Technische Universität München
Lehrstuhl für Hochfrequenztechnik
Arcisstr. 21
80333 München
Germany



Web page:

<http://www.hft.ei.tum.de>

Contact: Prof. Dr.-Ing. Thomas Eibert

Phone: +49(0)89 289-28391

Fax: +49(0)89 289 23365

E-Mail: eibert@tum.de

Research Topics:

Propagation and channel models for:

- mobile communications
- ultrawideband systems
- radar

Comments :

Institute of Communications and Navigation

Oberpfaffenhofen; Münchener Straße 20;
82234 Wessling;
Germany

Web page:

www.dlr.de/kn

Contact: Prof. Dr. Uwe-Carsten Fiebig

Phone: +49 (0)8153 28-2835

Fax: +49 (0)8153 28-1871

E-Mail: uwe.fiebig@dlr.de



**Deutsches Zentrum
für Luft- und Raumfahrt**
German Aerospace Center

Research Topics:

Propagation measurements and channel modeling for

- satellite navigation (land mobile, urban, suburban, rural,
satellite-to-indoor, satellite-to-aircraft)
- aeronautical communications and ranging
(air-to-ground, air-to-air)
- maritime communications (ship-to-ship, ship-to-shore)
- vehicular communications (car-to-X, train-to-train)
- mobile radio based ranging

Comments :