

Department of Communication Systems
Jožef Stefan Institute
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**Web page:**

<http://e6.ijs.si/>

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Research Topics:

Propagation and channel models for:

- 2/3/4G networks (outdoor, indoor)
- broadcast networks
- PMR networks
- WLAN, WiMAX networks
- radio environment map (REM)
- multi-antenna systems (MIMO) operating at various frequencies
- tunnel and indoor radio communication systems
- machine-to-machine communication system
- Propagation measurements

Comments :

Faculty of Electrical Engineering (FEE)

University of Ljubljana

Department of Telecommunications

Tržaška cesta 25

SI-1000 Ljubljana

Slovenia

Univerza v Ljubljani

Fakulteta za elektrotehniko



Web page:

http://www.fe.uni-lj.si/research/chairs_and_laboratories/laboratories/2008/

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Research Topics:

Propagation and channel models for:

- cellular networks (outdoor, indoor)
- ultrawideband systems
- radar
- backhaul mobile networks
- millimeter wave, THz and optical communications

Nearfield Communications

Antennas design and systems

Comments :

Institute of Non-Ionizing Radiation



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Research Topics:

- electromagnetic field
- nonionizing radiation
- environmental health

Comments :