

National Technical University of Athens (NTUA)
School of Electrical and Computer Engineering
Mobile Radio Communications Laboratory
Iroon Polytechniou 9
Athens-Zografou
GR-15780
Greece

**Web page:**

<http://mobile.ntua.gr>

Contact: Assist. Prof. Athanasios D. Panagopoulos

Phone: +30 210 772 3842

Fax: +30 210 772 3843

E-Mail: thpanag@ece.ntua.gr

Research Topics:

Propagation and channel models for:

- mobile satellite communication networks
- millimeter wave satellite communications
- LEO, MEO, HEO, GEO communication systems

Tropospheric Propagation (Rain attenuation, Cloud Attenuation, Scintillation)

- Satellite Multi-antenna systems (MIMO) operating at various frequencies

Dynamic Channel Model Synthesizers (CPA, XPD, Interference)

Propagation Measurements

Meteorological factors affecting radiowave propagation

Comments: Regular Contributions to ITU-R Study Group 3 Radiowave Propagation

National Technical University of Athens
School of Electrical and Computer Engineering
Microwave and Fiber Optics Laboratory
Iroon Polytechniou 9
Athens-Zografou
GR-15780
Greece

**Web page:**

<http://mfol.ece.ntua.gr/>

Contact: Prof. Nikolaos Uzunoglu

Phone: +30 210 7722289

Fax: +30 210 772 2281

E-Mail: nuzu@ece.ntua.gr

Research Topics:

Propagation and channel models for:

- fixed and mobile satellite communication systems
- millimeter wave satellite communication

Electromagnetic Scattering (Raindrops)

National Technical University of Athens
School of Electrical and Computer Engineering
Wireless and Long Distance Communications Laboratory



Iroon Polytechniou 9
Athens-Zografou
GR-15780
Greece

Web page:

<http://wldcl.ece.ntua.gr/myweb/index.html>

Contact: Prof. Christos Capsalis

Phone: +30 210 772 3517

Fax: +30 210 7723520

E-Mail: ccaps@centrail.ntua.gr

Research Topics:

Propagation and channel models for:

- fixed and mobile satellite communication systems
- millimeter wave satellite communications
- tropospheric propagation modeling

University of Piraeus
School of ICT
Dept. of Digital Systems
Telecommunication Systems Laboratory
80 Karaoli & Dimitriou St
18534, Piraeus, Greece

**Web page:**

<http://tsl.ds.unipi.gr>

Contact: Prof. Athanasios G. Kanatas

Phone: +30 210 414 2759

Fax: +30 210 414 2714

E-Mail: kanatas@unipi.gr

Research Topics:

Channel characterization and modeling for:

- Land Mobile Satellite Systems
- Stratospheric Systems (HAPs)
- MIMO over satellite

University of Patras
Department of Electrical and Computer Engineering
Wireless Telecommunication Laboratory

Rio Campus
26504, Patras, Greece



Web page:

<http://www.wtl.ee.upatras.gr/index.htm>

Contact: Prof. Stavros Kotsopoulos

Phone: +30-2610-996466

Fax: +30-2610-996811

E-Mail: Stavros.A.Kotsopoulos@ece.upatras.gr

Research Topics:

Channel characterization for satellite communications

Channel modeling for satellite communications

University of the Aegean
Department of Information and
Communication Systems Engineering
2 Palama st., Karlovassi
GR-83200 Samos, Greece

**Web page:**

<http://www.icsd.aegean.gr/ccsl>

Contact: Assist. Prof. Dr.-Ing. Demosthenes Vouyioukas

Phone: +30 22730 82270

Fax: +30 22730 82009

E-Mail: dvouyiou@aegean.gr

Research Topics:

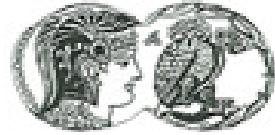
Propagation and channel models for:

- MIMO Satellite Links
- High Altitude Platforms Links
- Wireless Optical Communications
- Single-User & Multi-User Satellite Communications



European Association on Antennas and Propagation

Athens School of Pedagogical and Technological
Education (ASPETE)
Heraklion 141 21, Athens GR



Web page:

<http://electrical.aspete.gr>

Contact: Assist. Prof. Spiros. N. Livieratos

Phone: +30 210 2896753

Fax: +30 210 28967773

E-Mail: slivieratos@aspete.gr

Research Topics:

Propagation and channel models for:

- fixed and mobile satellite communication systems
- millimeter wave satellite communications
- tropospheric propagation - rain attenuation modeling

Serres Institute of Education and Technology
Department of Information and Communication
Technologies
Terma Magnisia
Serres-Greece
GR 62124

**Web page:**

<http://www.teiser.gr/icd/>

Contact: Prof. Anastasios Papatsoris

Phone: +30 2310 49345

Fax: +30 2310 49345

E-Mail: adp@teiser.gr

Research Topics:

Propagation and channel models for:

- fixed and mobile satellite communication systems
- millimeter wave satellite communications
- tropospheric propagation - rain attenuation modeling

Hellenic Naval Academy
Telecommunications Laboratory
Terma Hatzikyriakou, Hatzikyriakio,
Pireaus GR 185 39
Greece

**Web page:**

<http://www.hna.gr/snd/index.html>

Contact: Assist. Prof. Christos N. Vazouras

Phone: +30 210 4581601

E-Mail: chvazour@hna.gr

Research Topics:

Propagation and channel models for:

- fixed and mobile satellite communication systems
- millimeter wave satellite communications
- tropospheric propagation - rain attenuation modeling