



First International Conference on Access Networks

www.accessnets.org

Call for papers

The access area is represented by a technology alphabet soup spanning wired, wireless and legacy networks is seen to be rapidly emerging with a strong and sustained technological and business growth. Research has led to massive development and deployment in the access networking space leading to significant efforts in merging the bandwidth bottleneck between ever growing PC speeds and the high speed network core. In addition to broadband services, the access area also represents consumers that desire pervasive as well as ubiquitous services. Therefore, the access network is a hot investment pool from both a financial as well as a research perspective.

Accessnets is a forum that brings together scientists/researchers from academia and managers/engineers from the industry and government organizations to meet and exchange ideas and recent work in this emerging area of networking.

Accessnets will be held in the beautiful and historic city of Athens Greece in the Summer of 2006, between September 4 and 6. Accessnets will have two technology tracks and a business track.

Papers are solicited but not restricted to the following areas:

- Passive Optical Networks
- xDSL technology
- Long Reach Ethernet over Copper
- Standards for High speed short haul Ethernet
- Fiber to the Home, Premise, Curb, Desktop, user
- Coarse WDM
- Powerline Communications
- Coaxial Cable technologies
- Hybrid Fiber Coaxial technologies
- WiFi Networks
- WIMAX networks
- WIMAX subsystem design
- OFDM issues in Wireless communications
- Cross-layer design
- Cross-Media Networks (Hybrid Media Networks)/ Independent Media Networks
- Business case issues in Access Networks
- Municipal and Community Networks
- Regulatory Issues
- Deployments in Access Networks
- Management issues in Access networks
- Billing consumers in the access area

Important Dates

Submission Deadline: June 1st 2006 (submission through www.accessnets.org)

Notification of acceptance: July 15th 2006

Conference dates SEPT 04-06 2006

Registration and Camera ready upload: July 25th.

Organizing Committee:

General Chair: Ioannis Tomkos, Athens Information Technology and Ramjee Prasad Aalborg University,

Program Committee Chairs: Ozan Tonguz Carnegie Mellon University, USA and Ashwin Gumaste Indian Institute of Technology, Bombay

Workshop Chair: Gregory Yovanof, Athens Information Technology

Business track Chair: Nikos Pronios, Intracom

Panel Chair: Panos Dallas, Intracom

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Ashwin Gumaste IIT Bombay, India

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Ioannis Zacharopoulos, (Greek Telecom and Posts Commission)

Ibrahim Habib (Cuny USA)

Geof Hill (GTEL, UK)

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Evsen Yanmaz (CMU, USA)

Khafa Arifon (Texas Instruments)

Gianluigi Ferrari (University of Parma, Italy)

Costa Courcoubetis (Athens University of Economics and Business, Greece)

Yuanyuan Yang (Sunnysb USA)

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Galen Sasaki, (Univ of Hawaii USA)

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Tony Boucouvalas (Bournemouth UK)

Peter van Daele (Univ of Ghent)

Sridhar Iyer (IIT Bombay, India)

Paparao Palacharla (Fujitsu Ltd, USA)

Hua Zhu, (San Diego Research Center USA)

Call for Workshops and Tutorials are solicited. Please send proposals for workshops by June 1st 2006 to Workshop Chairs. Tutorial proposals are solicited by June 1st. Please send 1½ page proposals to Gen Chairs.