



CALL FOR PAPERS

3rd IADAT INTERNATIONAL CONFERENCE ON TELECOMMUNICATIONS AND COMPUTER NETWORKS (IADAT-tcn2006) 27-29 SEPTEMBER 2006 PORTSMOUTH, UNITED KINGDOM



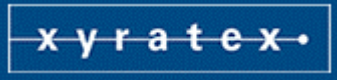

ANNOUNCEMENT

The organising committee invites papers that focus on latest research, innovation, and applications in the area of telecommunications and computer networks, new applications for communication and systems that support multiple standards. There is a special invitation for papers on ad-hoc networks, routing algorithms, network security, IP communications, ultra-wideband communications, MIMO systems, innovative microwave devices and systems for telecommunications, quality of service, network scheduling & resource management and, knowledge transfer activities linking research institutions and industry in telecommunications and computer networks.

The conference will provide an excellent opportunity for all researchers from universities and research institutes to present their latest research findings, and people from industry to demonstrate and present their latest technological developments.

WORKSHOPS

There will be a number of technical workshops that will provide unique opportunities for delegates to learn about specific technologies from the world's leading experts. Attendance will be free to all registered delegates. The following workshops and extended presentations will run.

MATLAB: Introduction, advanced features and application in telecommunications & computer networks	By 
Application of Microwave Office, Analog Office and Visual System Simulator software packages in WLAN System Analysis & System Design Flow	By Applied Wave Research 
Computer & Storage Clustering for High Speed Networks (and/or Input & Output Virtualisations)	By 
Software Defined Radio: An Industrial Perspective	By  ASTRIUM

See conference website for more details (www.iadat.org/iadat-tcn2006)

Sponsors



IMPORTANT DATES

Submission Deadline	NEW 21 May 2006
Notification of Acceptance	NEW 11 June 2006
Final Paper Submission	NEW 31 July 2006
Registration Deadline	31 July 2006
Conference Dates	27-29 September 2006

IADAT-tcn2006 SCOPE

- Mobile and Wireless Technologies, Systems (UWB, MIMO, WiMAX, etc.) and Networks
- Computer Networking
- Radio Wave Propagation (modelling, channel measurements and characterisation)
- Software Defined Radio
- Application of FPGA and DSP in Communication Devices and Networks
- Ad-hoc Networks
- Quality of Service
- Signal Processing for Wireless Communications
- Modulation, Coding and Multiple Access Schemes in Communications
- Internet and Intranet Technologies and Services
- Intelligent Spatial and Co-located Data Access and Management
- Information Theory and Coding Theory
- Networking Theory and Technologies
- Antennas Simulation, Design, Measurements and Applications
- Microwave (RF) System Simulations, Design, Build and Measurements
- Network and Data Security
- Hardware and Software Applications
- Communication Protocols and Standards

LOCATION

PORTSMOUTH - a city full of history!

The conference provides a unique opportunity to visit Portsmouth. It has been Britain's premier naval port for several centuries and has reminders of that historical legacy.

Visit the Portsmouth Official.
<http://www.visitportsmouth.co.uk>

The conference venue will be in the newest building at the University of Portsmouth, which has state of the art facilities. Delegates will be within 5mins walk from the major shopping centres and attractions in Portsmouth.

SUBMISSION OF PAPERS

Submission of Paper Summary

Authors are invited to submit a summary or extended abstract to the scientific committee. The maximum length of the summary or extended abstract should be 3 A4 size pages long, including figures and diagrams in English, the official language of the conference.

All abstracts or paper summaries must be submitted in Microsoft Word (.DOC) or Adobe Acrobat (.PDF) file formats. Submissions should be made online at the conference website.

<http://www.iadat.org/IADAT-tcn2006/submission/default.htm>

If you encounter any problems while submitting your abstract online, send it as an e-mail attachment to: tcn2006@iadat.org.

Notification of acceptance/rejection of submitted abstracts will be sent via e-mail by June 11, 2006.

For final paper preparation, authors should download the Word or PDF file template and modify it so as to ensure that the final paper is correctly formatted. The paper template and formatting instructions are available at:

<http://www.iadat.org/IADAT-tcn2006/AuthorSite/default.htm>

IADAT-tcn2006 PROCEEDINGS BOOK

All accepted papers will be published in the IADAT-tcn2006 Conference Proceedings and on CD-ROM.



Conference Venue
 Uni. of Portsmouth



Spinnaker Tower
 & Gun Warf Quay
 Shopping Centre
 (3mins from venue)



FORMAT OF PAPER SUMMARY

TITLE OF SUMMARY

[New Times Roman, 14-point, bold, centred, and Upper Case]

Author Name(s) [12 point, bold, centred and upper and lower case]

Company Affiliation [10 point, normal, centred and upper and lower case]

City, State/Province, (Country) [10 point, normal, centred and upper and lower case]

E-mail [10 point, italic, centred and upper and lower case]

Summary

[12 point, bold, centred and upper and lower case]

This template has been designed to assist you to correctly format your paper summary. Make sure that the maximum number of pages is not more than 3 of A4 size paper. The format of the final paper will be published on A4 size paper in one column format. [New Times Roman, 10-point, normal, upper, and lower case and alignment justify]

REGISTRATION

The registration fee will include two course buffet lunch and refreshments served three times a day, everyday, and conference banquet. Workshop attendance is free to all registered delegates.

ACCOMMODATION

A limited number of rooms have been reserved at the University of Portsmouth's conference accommodation. There are a large number of hotels within 5 minutes walk from the conference venue and special rates have been agreed for conference delegates.

TRAVEL

Portsmouth enjoys a prime location on England's south coast, well served by air, road, rail and sea transport links. Airports close to Portsmouth are London Heathrow (1hr 30mins), London Gatwick (1hr 30mins, 1hr 36mins by rail) and Southampton (30mins). Portsmouth also has international ferry ports to France and Spain. The train stations are within 3mins walk from the conference venue.

CONTACT DETAILS

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THE CONFERENCE COMMITTEE

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