

Networking 2006 Report



IFIP TC6 Meeting
Edmundo Monteiro

Outline

- Call for papers
- Paper selection procedure
- Conference program
- Parallel activities
- Social events
- Student Travel Grants
- Best Paper Award
- Financial report
- Conclusions



Call for papers

- Conference tracks
 - Networking Technologies, Services and Protocols
 - Performance of Computer and Communication Networks
 - Mobile and Wireless Communications Systems
- Global submission



Conference topics

Active & programmable networks
Addressing and location management
Ambient Intelligence
Autonomic Networks
Broadband wireless access
Capacity planning
Cellular networks (2G, 2.5G, 3G & beyond)
Congestion control
Content distribution
Cryptography, security & privacy
Grid networking
Home networking
Intelligence in networks
Internet & web applications
Internet protocols for high-speed networks
Mobile networks architectures & protocols
Mobility models
MPLS, GMPLS

Multicasting
Multimedia protocols
Multiple access protocols
Network design & capacity planning
Network management systems
Network measurements & testbeds
Network modeling & simulation
Network tomography
Optical networks
Hybrid Networks
Overlay networks
Peer-to-peer networks
Pervasive computing
Power management
Pricing, billing & economic models
Quality of Service
Quantitative methods & tools
Queuing theory

Real-time voice/video over IP networks
Resource allocation
Routing and switching
Mobile ad hoc networks
Satellite networks
Scheduling & queue management
Self-organizing network
Sensor Networks
Traffic engineering
Traffic management & control
Traffic modeling & characterization
Ubiquitous Networks
Web architectures & protocols
Web caching, pre-fetching & replication
Web performance
Wireless local & personal area networks
Wireless multimedia systems
Wireless protocols

Conference Deadlines

- Full Paper (extended deadline): November 27, 2005
- TPC meeting: January 23, 2006
- Notification of Acceptance: February 1, 2006
- Final Version Due: February 21, 2006

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- João Orvalho
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Paper Submissions

- 440 submissions
- Papers from 44 different countries
 - Korea – 102 papers
 - China – 52 papers
 - USA – 46 papers
 - France – 35 papers
 - Portugal – 21 papers
 - Spain – 18 papers
 - Germany – 15 papers
 - Greece – 12 papers
 - UK – 11 papers



Paper selection procedure

- Paper review
 - At least three reviewers per paper
 - Ranked list with clear accept, clear reject and gray zone
- TPC physical meeting
 - Verification of the quality of the reviews of clear accepts
 - Discussion of all the papers in the gray zone
 - Papers with 3 clear rejects not discussed
- Output
 - **88** regular papers (20% acceptance rate)
 - **31** posters

Conference Program

- 1 full-day tutorial
- 5 half-day tutorials
- 4 full-day workshops
- 3 keynote speeches
- 1 panel session
- 3 parallel tracks
- 24 regular sessions



Parallel activities

- IST E-NEXT Plenary Meeting (Wednesday)
- IST CONTENT Plenary Meeting (Thursday)
- IFIP TC6 Meeting (Friday and Saturday)

Social Events

- TPC Dinner (Monday)
- Welcome reception at City Hall (Tuesday)
- Conference banquet (Wednesday)
- Visits to the Old Library, Chapel and “Capelos” room
- Workshop Organizers Dinner (Friday)
- TC6 Dinner (Friday)
- TC6 Tour (Saturday)

Conference Attendance

- 102 normal registrations
- 88 student registrations
- 10 extra registrations only for workshops
- 3 extra registrations only for tutorials
- 19 extra registrations only for E-NEXT and Content project meetings
- 26 registration only for IFIP-TC6
- 35 local organization and volunteers
- 283 attendants in total



Student Travel Grants

- 4 IFIP Student Travel Grants
- 2 UC STGs for developing Countries
- 2 Euro-Ngi Student Travel Grants
- 2 E-NEXT Student Travel Grants



Best Paper Award

- 2 *ex aequo* Best Paper Awards
 - IFIP sponsored
 - UC sponsored
- BPA selection procedure
 - Short list of 12 best ranked papers
 - TPC members voted and vetoed
 - TPC meeting decided unanimously for the two best ranked
 - BPAs announced in the closing session
 - Certificate was given to all the authors
 - Payment will follow

Sponsoring

Alcatel	5.000 €
FCT	1.750 €
FCCN	1.992 €
Gulbenkian	2.000 €
Cisco	10.000 €
Anacom	4.750 €
E-NEXT	2.234 €
ESEC	2.500 €
Fundação Oriente	750 €
FLAD	3.500 €
Total sponsoring	34.476 €

Incoming

Total Registrations	83.175 €
Total sponsoring	34.476 €
Total incoming	117.651 €
TOTAL (less 5% UC overhead)	111.768 €

Expenses

TPC meeting	10.000 €
TPC dinner	1.500 €
IFIP TC6 meeting	3.430 €
Invited speakers & pannel chair	3.000 €
Conference rooms	2.750 €
Other	1.000 €
IFIP payment	6.000 €
Tranportation	1.200 €
Proceedings - conference	30.000 €
Proceeddings - tutorials and workshops	4.496 €
UC Best Paper	750 €
WebSite and Conf management	1.600 €
Design, bags, CDs, program, etc.	13.200 €
Lunchs	8.000 €
Coffee-breaks	3.000 €
Gala Dinner	9.639 €
Tutorials organizers	2.500 €
Total Expenses	102.065 €

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Balance

Total incoming	111.768 €
Total expenses	102.065 €
Balance	9.703 €

Conclusion

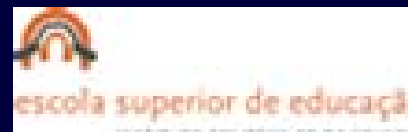
- IFIP-Networking is still growing
- The acceptance rate was the lowest ever (20%)
- Organization was smooth
- Many positive feedback received



Conclusion (negative)

- 9 no-shows (mainly from Koreans)
- Feedback received from Prof Otto Spaniol
 - Concerning the quality of the Cisco and Costas keynotes
 - Concerning the Best Paper Selection procedure
 - Absence from the Closing Session

Sponsors



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