



1st International Workshop on
“Streaming media distribution over the internet”
(SMDI04)

in the scope of
“Networking 2004”

3rd IFIP – TC6 Networking Conference
(<http://www.ece.ntua.gr/networking2004/>)

Date: May 14th, 2004

Venue: “Park Hotel”, Athens, Greece

IMPORTANT DATES

- Submission of papers: **March 24, 2004 (deadline has been extended to April 2, 2004)**
- Notification of acceptance: April 14, 2004
- Camera-ready due: April 23, 2004

Call for Papers

Within the last years, advances in both network and computer technology have appointed multimedia communications as a dominant research area for both wired and wireless networks. On the other hand, internet has proved to be a widely deployed infrastructure for providing advanced audio-visual services, while the trend for provision of personalized communications is leading into the introduction of customized, device independent web enabled services. However, many issues have emerged, regarding real-time media related mainly with network and device heterogeneity, reliability, scalability and QoS guarantees. This workshop of Networking 2004 aims at providing a comprehensive coverage of state of the art and future technologies in the provision and support of media distribution mechanisms.

Authors are encouraged to submit high quality papers addressing various aspects of media delivery over Internet. Areas of interest include but are not limited to the following topics:

- Streaming video in heterogeneous environments
- Overlay networks for media distribution
- P2P network technologies for real time streaming
- CDN architectures for live media
- Adaptive video delivery
- Multi-path streaming
- Streaming over wireless networks
- Measuring and providing QoS for streaming media
- Scalability and performance issues
- Emerging applications and services in media streaming over the Internet.

INSTRUCTIONS FOR PAPER SUBMISSION

The Workshop welcomes original and review papers from academic and industrial contributors dealing with the above or related issues. All submissions will be subjected to review by two reviewers. Papers should be up to 6000 words in English, including bibliography and well-marked appendices. To submit a paper, send an email to bpatr@telecom.ntua.gr containing

- the title,
- the authors' names,
- e-mail and post addresses,
- phone and fax numbers,
- identification of the contact author

- and attach to the same message your paper in PDF or PostScript format.

The paper must start with a title, a short abstract, and a list of keywords. Paper submission will also be possible through the Electronic submission system of the conference, accessible at: (<http://www.ece.ntua.gr/networking2004/>).

All the accepted papers will be published in the workshop's proceedings.

WORKSHOP CHAIRS

Charalampos Z. Patrikakis, National Technical University of Athens, Greece

Marco Combetto, Microsoft Research, University Relations, Cambridge UK

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