

May. 11-12, 2009
Seattle, WA

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Microsoft Research, USA
jinl@microsoft.com

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HKUST, Hong Kong SAR, China
qianzh@cs.ust.hk

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Microsoft Research, USA
sudipta@microsoft.com

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EPFL, Switzerland
jakov.cakareski@epfl.ch

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pachou@microsoft.com

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Oregon State Univ., USA
thinhq@eecs.oregonstate.edu

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rhamzaoui@dmu.ac.uk

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chengh@microsoft.com

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CALL FOR PAPERS

PV 2009 is the seventeenth international packet video workshop. The workshop is devoted to presenting technological advancements and innovations in video and multimedia transmission over packet networks, in particular wireless and Internet networks. The Packet Video Workshop provides a unique venue for people from the media coding and networking fields to meet, interact and exchange ideas. Its charter is to promote the research and development in emerging video streaming and multimedia networking. The Packet Video Workshop is a single track event, and encourages paper submissions from both cutting edge research and business and consumer applications.

SCOPE

We welcome submission in the following areas:

- Distributed/centralized source coding for sensor arrays
- Scalable source coding for multiparty conferencing
- Error/loss resilient coding for telecommunications
- Low delay channel coding and error protection
- Voice and video over IP and wireless
- Network voice and video quality monitoring and management
- Priority-based QoS control and scheduling for real time applications
- Network utility maximization under bandwidth constraints
- Ad hoc and infrastructure-based overlay network communication
- Real time, low-delay P2P communication
- Channel coding, packetization, synchronization, buffering
- Cross-layer optimization for telecommunications
- Joint source and network coding
- Multimedia delivery over wireless mesh network
- Cross-layer design for wireless multimedia transmission
- Power aware media transmission

PV 2009 also organizes the following special sessions:

- Congestion control and FEC
- Peer-to-peer streaming
- VoIP and video conferencing

Prospective authors are asked to submit an electronic version of full papers, in PDF format, not exceeding 10 printed pages (double column). At least one author should register for the workshop at full rate for the inclusion of the paper in the PV2009 proceedings. Authors of accepted papers are expected to present their work at the workshop.

SCHEDULE

- Papers (full paper, 10 pages, to be received by): **Dec. 21, 2008 (Hard Deadline)**
- Notification of acceptance by: **Feb. 28, 2009**
- Camera-ready paper submission by: **Mar. 31, 2009**

MORE INFORMATION is available on the workshop web site <http://www.pv2009.com/>

TECHNICAL PROGRAM COMMITTEE

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