

# Packet Video 2013

Sponsored by IEEE Communications Society

December 12 and 13th  
San Jose, CA USA

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### Important Dates

Special Session Proposals: Apr. 26<sup>th</sup>

Special Session Notifications: May 3<sup>rd</sup>

All Papers due: June 19<sup>th</sup> 2013

Acceptance Notifications: Sept. 13<sup>th</sup>

Camera-ready: Oct. 18<sup>th</sup>

### Further Information

<http://pv2013.itec.aau.at/>

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## Call for Papers

The 20<sup>th</sup> International Packet Video Workshop (PV 2013) is devoted to presenting technological advancements and innovations in video and multimedia transmission over packet networks, in particular wireless and Internet networks. The 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 both established and emerging areas of video streaming and multimedia networking. PV 2013 will be held in San Jose, CA USA on December 12 and 13<sup>th</sup>. As in previous years, the workshop will be a single-track event and welcomes paper submissions from both cutting-edge research, and business and consumer applications. PV 2013 will be immediately following the Picture Coding Symposium, which will be held also in San Jose, CA.

There will be both regular and special sessions. In general, the workshop seeks papers in all areas of media delivery over packet-based networks. Authors are especially encouraged to submit papers with real-world experimental results and real datasets. Topics of interest include (but are not limited to):

- Cloud and peer-to-peer system architectures
- Media streaming, distribution and storage support
- Multimedia communications and system security
- Multi-core and many-core architecture support
- Networked GPUs, graphics and virtual environments
- Networked games, real-time immersive systems
- Operating system, middleware and network support
- Web 2.0 systems and social networks
- Next-generation video like multi-view, panorama and 3D
- Wireless networks and embedded systems for multimedia applications
- Content-centric networking

In particular, we are interested in soliciting papers that discuss system-level support improving performance with multi-core and many-core processors, as well as papers that focus on multimedia applications on mobile devices and/or in a cloud-computing environment.

Prospective authors are invited to submit an electronic version of full papers, in PDF format, up to 8 printed pages in length (double column IEEE conference format). The proceedings will be published by the IEEE Xplore shortly after the workshop.

For the Technical Program Committee and details regarding special sessions, refer to the PV 2013 Web site at <http://pv2013.itec.aau.at/>.