

# 2001 International Symposium on Intelligent Multimedia, Video & Speech Processing

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**HKPolyU**

**Wednesday, 2 May 2001 - Friday, 4 May 2001**  
**Kowloon Shangri-La, Hong Kong**



**IEEE Hong Kong  
Chapter of  
Signal Processing**

## CALL FOR PAPERS

The Symposium is jointly organized by the IEEE Hong Kong Chapter of Signal Processing and the Centre for Multimedia Signal Processing, The Hong Kong Polytechnic University. It strives to bring together people in multimedia signal processing, communications, and computing to provide an international forum for the reporting of current developments, new ideas and applications in these respective areas. The Symposium will bring together keynote speakers, researchers and the industrial community, providing a bridge between state of the art multimedia processing and best engineering practice. It will include regular sessions on all aspects as well as special sessions on specific advanced topics of multimedia technology. Tutorials and keynote lectures will be organized and given by prominent researchers.

## Procedures

Prospective authors are invited to propose papers, special sessions, and tutorials, in one or more, but not restricted to, the technical areas listed below. Submissions should be directed to:

ISIMP2001, Centre for Multimedia Signal Processing  
Department of Electronic & Information Engineering  
The Hong Kong Polytechnic University, Hong Kong

**Papers:** Authors should submit five copies of their manuscripts. Each paper should be of four-page length and conform to the IEEE two-column format. Papers must be camera ready on 8 $\frac{1}{2}$ ×11 white paper, two-column format in Times or similar font style, using 10 points or larger font with one inch margin on all four sides. It should also include authors' names, affiliations, e-mail, and a short abstract.

## Paper Categories

Topics for regular sessions include, but not limited to, the following:

1. **Speech:** Speech Processing, Content Recognition/Analysis/Synthesis, Speech Recognition and Synthesis.
2. **Audio:** Audio Coding, Combined Audio and Speech Coding, Object-based Audio Coding.
3. **Video:** Motion Estimation, Model-based Coding, MPEG Technologies, Video Coding, Error Concealment and Loss Recovery, Rate Control and Hierarchical Coding.
4. **Image and Pattern Recognition:** Image Processing and Compression, Document Image Processing, Face Recognition.
5. **Multimedia:** Integration, HDTV, Video on Demand, Multimedia Database - Indexing, Retrieval & Archiving, Wireless Communication, Videophone, Networking, Transimission over the Internet.
6. **Intelligent Multimedia:** Intelligent Techniques for Multimedia Signal Processing, Computational Intelligence.

## Author's Schedules

Photo-ready paper submission deadline	<b>30 November 2000, Thursday</b>
Special session and tutorial submission deadline	<b>20 November 2000, Monday</b>
Notification of acceptance	<b>2 February 2001, Friday</b>
Final version of photo-ready paper submission deadline	<b>5 March 2001, Monday</b>

## Enquiry and Information

Watch this page for updates on the Symposium and email submission:

<http://www.en.polyu.edu.hk/~cmsp/Events/ISIMP2001.htm>

Questions about the Symposium can be directed to: ISIMP01@eie.polyu.edu.hk