



Picture Coding Symposium 2003

23-25 April 2003, Saint-Malo, France

Sponsored and organized by: INRIA–Rennes



In cooperation with (technical co-sponsor): IEEE CAS, IEEE SP

PCS is an international forum devoted specifically to picture coding. For more than three decades the International Picture Coding Symposium has provided the meeting place for the picture coding community: industry, research, academia and users. The 23rd PCS will be held in Saint-Malo, France on 23-25 April 2003, in the week prior to the 13th **International Packet Video Workshop** that will take place in Nantes (place to be confirmed) on 28-29 April 2003. Further information regarding registration, hotel reservation, and venue are announced on the web site.

Prospective authors are asked to submit for review an extended abstract (up to 4 pages) in PostScript or PDF format (preferably using the provided file style) by December 12th 2002.. The authors of accepted papers will be requested to submit the final 4-to-6 page camera-ready manuscript that will appear in the proceedings of the symposium. Two types of presentation will be used, oral and poster at the symposium. About 20 minutes will be allotted to each oral presentation, including discussion. Overhead and video projectors, 35 mm slide projectors, and most common videotape formats such as VHS can be accommodated. Authors are encouraged to use these facilities to demonstrate their results.

Areas of interest include, but are not limited to:

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| ✍ Feature extraction and picture processing | ✍ Modeling and synthetic coding | ✍ Coding and indexing for database applications |
| ✍ Motion estimation and object segmentation | ✍ Hybrid natural synthetic coding | ✍ Error protection, resilience and concealment |
| ✍ Coding for still and moving pictures | ✍ Very high res. imaging and processing | ✍ Joint source and channel coding |
| ✍ Coding of stereo and multiview images/sequences | ✍ Joint video-audio processing and coding | ✍ Virtual reality and telepresence |
| ✍ Content-based or object-oriented coding | ✍ Coding for mobile and IP communications | ✍ Implementation architectures and VLSI |
| | ✍ Video quality assessment | |

General Co-Chairs: Christine Guillemot and Claude Labit, INRIA, Campus universitaire de Beaulieu, 35042 Rennes Cédex, France.

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Submit papers to: Edith Blin

IRISA/INRIA

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Deadlines:

December 12th, 2002

February 1st, 2003

March 1st, 2003

Submit abstracts

Notice of acceptance

Submit manuscripts

For additional information on PCS 2003 and on the electronic submission procedure, please visit the web page at <http://www.irisa.fr/pcs2003>

Send any comments or suggestions to: pcs@irisa.fr