



Come to the Picture Coding Symposium 2025 Aachen, Germany December 8-11th 2025

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CALL FOR PAPERS

The Picture Coding Symposium (PCS) is an international forum devoted to advances in visual data coding. Established in 1969, it has the longest history of any conference in this area. The 38th event in the series, **PCS 2025**, will convene in Aachen, at one of the largest technical universities in Germany, located in the heart of Europe. **CLIC 2025, the 7th Challenge on Learned Image Compression**, will be held in conjunction with PCS 2025.

TOPICS

PCS 2025 invites you to submit work that pushes the boundaries of image and video coding. The following list contains some examples, but it is not an exhaustive list:

- Image and video coding
- Model-based and synthetic coding
- Screen content coding
- Multimodal coding and processing
- Learning-based image and video coding
- Image and video coding with/for vision language models
- Compressed-domain image/video analysis
- Datasets for learning-based visual data coding and analysis
- Image and video coding for machines
- Multi-task image and video coding
- Virtual, augmented, and mixed reality coding
- 360° and multi-view video processing and coding
- Point cloud processing and coding
- Light field processing and coding
- Immersive and volumetric video coding
- Representation, analysis and coding of immersive and volumetric scenes
- Emerging standards for visual data coding
- Objective and subjective quality assessment
- Transcoding and adaptive streaming
- Optimized streaming for coded visual data
- Live video communications
- Error robustness, resilience and concealment
- Low complexity video coding
- Energy management in compression

PAPER SUBMISSION

Prospective authors are invited to submit papers for the Symposium, in English, using the template provided, with a font size of 10 pt and maximum length of five (5) pages including all results, figures and references. Submissions will be accepted only in PDF. Online submission will be available through the symposium web site (<https://2025.picturecodingsymposium.org/>). We will be submitting the proceedings for publication to IEEEExplore, and they will be Scopus and EI indexed.

IMPORTANT DATES

Submissions of Special Session Proposals:	28/05/2025
Special Session Acceptance Notification:	12/06/2025
Paper Submission:	08/07/2025
Notification of Paper Acceptance:	08/09/2025
Submission of Camera-Ready Papers:	15/10/2025

Note: CLIC call and dates will be announced soon.