

Seventh Indian Conference on Computer Vision, Graphics and Image Processing

ICVGIP 2010

Chennai, 12-15 December, 2010

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The Indian Conference on Computer Vision, Graphics and Image Processing (ICVGIP) is a premier biennial conference that has been organized in India since 1995 by leading academic institutions and research laboratories. The seventh edition of this successful series will be held in the beautiful wooded campus of Indian Institute of Technology Madras, Chennai. Original, high-quality, unpublished works will be presented in technical sessions covering state of the art research. In addition to the main scientific program, the conference will include plenary talks, tutorials and demonstrations by experts from around the world.

Call for Papers

Authors are invited to submit papers of high-quality which describe original research in the following and related areas as well:

- Multi-view Reconstruction
- Shape-from-X
- Motion and Video Analysis
- Tracking and Surveillance
- Image and Video Matting
- Restoration and Super-resolution
- Computational Photography
- Compressive Sensing
- Manifold Processing
- Tensor Methods
- PDEs for Computer Vision
- Segmentation Methods
- Statistical Methods and Learning
- Computational Methods
- Performance Evaluation
- Vision-based Graphics
- Rendering Techniques
- Modeling and Animation
- Scientific Visualization
- Real-Time Graphics
- Human-Computer Interaction
- Virtual and Augmented Reality
- Sensors and Modeling
- Physics-based Vision
- Image and Video Retrieval
- Texture, Shape and Color
- Biometrics
- Medical Image Analysis
- Document Image Analysis
- Remote Sensing

Paper Submission

All submissions will be handled electronically via the conference website <http://www.ee.iitm.ac.in/icvgip10>. Reviewing will be double-blind. Proceedings will be published in digital archives of ACM. In submitting a manuscript to ICVGIP, authors acknowledge that no paper substantially similar in content has been or will be submitted to another journal, or conference or workshop during the review period.

Important Dates

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| Submission portal opens | - | May 15, 2010 |
| Paper submission due | - | July 1, 2010 |
| Supplementary materials due | - | July 3, 2010 |
| Decision notification | - | September 15, 2010 |
| Camera ready papers due | - | October 15, 2010 |

About Chennai

Chennai is the capital of the Indian state of Tamilnadu and is a major centre for music, arts and culture. It is well-connected by direct international flights to all major cities around the world. December is the best time to visit Chennai for the weather is pleasant and cool while the city plays the perfect host to the hugely popular Music Season with over 1000 classical music and dance performances. Chennai is a popular tourist destination with a number of attractions including beaches, temples, churches and museums. The neighbouring town of Mahabalipuram, with its ancient temples and rock carvings, is a UNESCO world heritage site.

Further information and updates: <http://www.ee.iitm.ac.in/icvgip10>
E-mail: icvgip10@ee.iitm.ac.in