





- [Home](#)
- [Important Dates](#)
- [Program +](#)
- [Conference Program](#)
- [Invited Speakers](#)
- [Tutorials](#)
- [Workshops](#)
- [Committees](#)
- [GCPR +](#)
- [Call for Papers](#)
- [Camera Ready Submission](#)
- [Presentation Guidelines](#)
- [IJCV Special Issue](#)
- [Special Tracks](#)
- [Nectar Posters](#)
- [Young Researcher Forum](#)
- [Awards](#)
- [VMV +](#)
- [Call for Papers](#)
- [Submission](#)
- [Awards](#)
- [TRR 161 Conference](#)
- [Participate +](#)
- [Registration](#)
- [Venue](#)
- [Accommodation](#)
- [Contact](#)
- [Imprint](#)
- [Privacy Statement](#)



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## Call for Papers

### 23rd International Symposium on Vision, Modeling, and Visualization (VMV 2018)

The International Symposium on Vision, Modeling, and Visualization (VMV) is well-established as Germany's premier scientific meeting that covers the full spectrum of visual computing. VMV offers researchers the opportunity to discuss a wide range of different topics within an open, international, and interdisciplinary environment.

As in previous years, the proceedings will be published in cooperation with Eurographics.

Authors are encouraged to submit their original research results, practice and experience reports, or novel applications. Relevant topics include, but are not limited to:

#### Modeling

- 3D Printing
- Animation, Simulation, and GPGPU
- Geometric Modeling

#### Rendering

- Color, Illumination, and Reflectance Modeling
- Material Appearance
- Realistic and Non-Photorealistic Rendering
- Offline and Real-time Rendering

#### Visualization and Interactive Interfaces

- Information Visualization
- Scientific Visualization
- Visual Analytics and Data Interaction
- Visual Interfaces

#### Computer Vision and Image Processing

- 3D Acquisition, Motion Capture, and Tracking
- Computational Photography, Sensors, and Sensor Fusion
- Image-based Modeling and Rendering
- Object and Pattern Recognition

#### Applications of/for Visual Computing

- Biology and Medicine
- Games and Film
- Evaluation and Perception
- Physics and Engineering
- Virtual, Mixed, and Augmented Reality

## Submission

Contributors are invited to submit papers in the EG publication style, typically of up to 8 pages. Longer papers are expected to make additional contributions. The review process will be double-blind. Accepted papers have to be presented at the symposium. Please see [submission instructions](#) for further details.

## Important Dates

~~Jun. 22~~ Jul. 04, 2018

paper submission deadline

Aug. 17, 2018

acceptance notification

Sep. 14, 2018

camera-ready deadline

Oct. 10–12, 2018

VMV 2018 symposium

## Contact

Send email to [VMV 2018 Paper Co-Chairs](#) (Fabian Beck, Carsten Dachsbacher, Filip Sadlo)

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