Call for Papers - 24th International Symposium on Vision, Modeling, and Visualization (VMV 2019)

The symposium takes place September 30-October 2, 2019 in Rostock, Germany.

www.vmv2019.uni-rostock.de

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 and archived in the EG digital library. 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 Interactive Data Science
- 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 of up to 8 pages in the EG publication style. Longer papers are expected to make additional contributions. The review process will be double-blind. Accepted papers have to be presented at the symposium. Papers and supplemental material will be submitted using the SRM submission system.

Important Dates

- June 21, 2019   Paper submission deadline
- August 9, 2019  Acceptance notification
- September 6, 2019  Camera ready version
- Sep. 30-Oct. 2, 2019  Symposium

General Chair:
Oliver Staadt

Program Chairs:
Hans-Jörg Schulz
Matthias Teschner
Michael Wimmer