

**ICMV** is the annual conference gathering researchers, experts and practitioners from all over the globe to discuss and share research results and lessons learned about all aspects of Machine Vision. This conference fosters interaction among scholars and practitioners, and provides an ideal opportunity to develop new collaborations.

The 13<sup>th</sup> International Conference on Machine Vision, ICMV 2020, held November 2-6, 2021, via online for COVID-19 spreading, received more than 180 submissions from all over the world and 76 of them were selected by the international program committee for presentation at the conference and inclusion into the conference proceedings published by SPIE. Over the years, ICMV has established itself as a high quality forum for experts and practitioners from machine vision, pattern recognition, machine learning, data mining, image analysis, and related fields.

We are delighted to announce that the 14<sup>th</sup> International conference on Machine Vision, ICMV 2021, will be held in Rome, Italy, 08-12 November 2021. Rome is home to many universities, museums, exhibitions and the annual Oktoberfest. An amazing historical city.

Invited papers from all around the globe as well as lectures from leading experts in the field will present the state-of-the-art in major fields of Machine Vision and in various fields of Image Analysis, Pattern Recognition, Machine learning, and Data Mining as detailed in the conference topics. The highly selective peer-review process will guarantee the quality of accepted papers that will be published by SPIE.

On behalf of the conference committee, I have the pleasure to cordially invite you to this premier forum for researchers, practitioners and educators to discuss your latest research findings, encountered challenges, lessons learned and future prospective with the research community by submitting a paper to this conference.

Looking forward to welcoming you in Rome, ICMV 2021.

Conference Chair  
Prof. Dr. Wolfgang Osten  
University of Stuttgart, ITO, Germany