Message from the Chairs

It is our great pleasure to welcome all of you to MVA2017, the 15th IAPR Conference on Machine Vision Applications, in Nagoya, Japan. The conference is co-sponsored by the MVA Organization, IAPR, and the Graduate School of Informatics, Nagoya University.

For MVA2017, we received 194 submissions from 33 countries around the world. Among these submissions, we selected 36 papers for oral presentation and 95 papers for poster presentation through a peer-reviewing process carried out by the Program Committee. New in this conference, we employed the Area Chair system for more rigorous and fair peer review. We thank the members of the Program Committee, which consists of 36 outstanding area chairs and 218 active and dedicated reviewers from around the world, for their enormous efforts in the reviewing process and publicity for the conference. We look forward to seeing you all in Nagoya.

At this conference, four awards will be presented: the *Best Paper Award*, the *Best Practical Paper Award*, the *Best Poster Presentation Award*, and the *Most influential Paper over the Decade Award*. We believe that these exciting awards will stimulate discussions during the conference. Also, seven of the highest quality papers were recommended for simultaneous publication in the SpringerOpen journal *IPSJ Transactions on Computer Vision and Applications*, and have been recently published as express papers.

Thanks to the many contributors, MVA2017 will also offer exciting events in addition to the main technical program. First, two up-and-coming researchers will give tutorials on hot topics that we believe many of the participants will find beneficial to their research. At the demonstration session, nine internationally renowned companies have been invited to present their cutting-edge machine vision technologies. The representative from these companies will also meet students and other junior researchers at the Young Researchers Meeting during lunchtime and have time to discuss their work in a relaxed atmosphere.

As in previous conferences, three distinguished researchers will deliver inspiring talks as IAPR Distinguished Lectures. We would like to express our great appreciation to Professors Daniel Cremers, Jianbo Shi, and Hiroshi Murase for accepting our invitation in spite of their busy schedules.

We express our sincere gratitude to all participants and hope they find this conference enjoyable and fruitful. Finally, we would like to conclude by thanking all the members of the Organizing Committee and the Program Committee, without whom the conference would not have happened, for volunteering to dedicate their time to make this event successful.

| **Hiroshi Ishikawa** | **Ryuzo Okada** | **Norimichi Ukita** | **Greg Mori** |
| (Waseda University) | (Toshiba) | (Toyota Technological Institute) | (Simon Fraser University) |

| **General Chairs, MVA2017** | **Program Chairs, MVA2017** |