Foreword

It is our pleasure to welcome you to the 11th Workshop on Multimedia for Cooking and Eating Activities in conjunction with ICMR2019 (CEA’19) held in Ottawa, Canada.

Cooking and eating have been the most fundamental activities of humankind since the ancient days until now, which affect various aspects of human life such as health, dietary, human communication, safety of food, entertainment, culinary art, welfare, and so on. However, many people who cook at home require supports for cooking because it requires experience and knowledge. They may also need support for food-logging and menu planning for the health of their family. Needless to say, support for a good and enjoyable dinner would improve the quality of life. On the other hand, systematic cooking and eating support for the elderly and/or physically challenged people are significantly important.

The call for papers attracted nine submissions from Singapore, Hong-Kong, and Japan. Each long paper was reviewed by three reviewers while each short paper was reviewed by two reviewers in related fields, and the Program Committee decided to accept four long papers and three short papers on the reports. Two of the accepted long papers will be presented in the form of long oral presentations, which include one Best Paper Award winning paper. The other accepted papers will be presented in the form of short oral presentations. Also all of the papers will be encouraged to be presented in the poster session to secure more time for discussions in order to improve the works to an even higher level. Through these presentations, participants of the workshop will learn the current state of mixed dish image recognition, video frame selection for cooking process illustration, cooking state recognition by acoustic information, cooking recipe analysis and recommendation, accurate attractiveness estimation of food photographs, and so on.

As for the invited talk and panel discussion, we will invite Professor Tat-Seng CHUA from National University of Singapore to introduce a wide range of his work related to food, and also will invite Professor Kiyoharu AIZAWA from The University of Tokyo to make a deep discussion on the topic of “How to encourage people eat healthily?” Everyone is welcome to join our discussion.

In the end, we would like to thank the ICMR2019 Organizing Committee for their support in making the workshop possible and the Program Committee members for their commitment during the review process. We would also like to thank foo.log Inc. for financially supporting this workshop.

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Ichiro IDE
General Chair

Yoko YAMAKATA
Program Chair