

Foreword



It is our pleasure to welcome you to the Workshop on Multimedia for Cooking and Eating Activities (CEA'17) in conjunction with the 2017 International Joint Conference on Artificial Intelligence (IJCAI'17), the ninth of its series, held in Melbourne, Australia.

Cooking and eating have been the most fundamental activities of humankind from ancient days, 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 themselves and their families. 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 twelve submissions from France, Japan, and The United Kingdom. Each paper was carefully reviewed by two or three reviewers in related fields, and we decided to accept ten papers based on their reports. Four of the accepted papers will be presented in the form of both oral and poster presentations, which includes one Best Paper Award winning paper, established in 2012, and two Cookpad Student Paper Award winning papers, newly established this year. The others will be presented in the form of poster presentation to secure more time for discussions, in order to improve the works to an even higher level. These presentations cover the recent technologies in the fields of various food related multimedia topics.

In the end, we would like to thank the IJCAI'17 Organizing Committee, especially Professor Daniele Magazzeni, the Workshop Chair, for their support in making the workshop possible, the Program Committee members and additional reviewers for their commitment during the review process. We would also like to thank the IEICE Technical Committee for Cooking and Eating Activities for supporting the Best Paper Award, and Cookpad Inc. for supporting the Cookpad Student Paper Award which comes with the Cookpad Student Travel Grant. We hope that this workshop would become an opportunity for research groups who

share the common interest to discover each other, introduce their trials, and discuss common issues and future directions.

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General Chair
Program Chair

Ichiro IDE
Yoko YAMAKATA