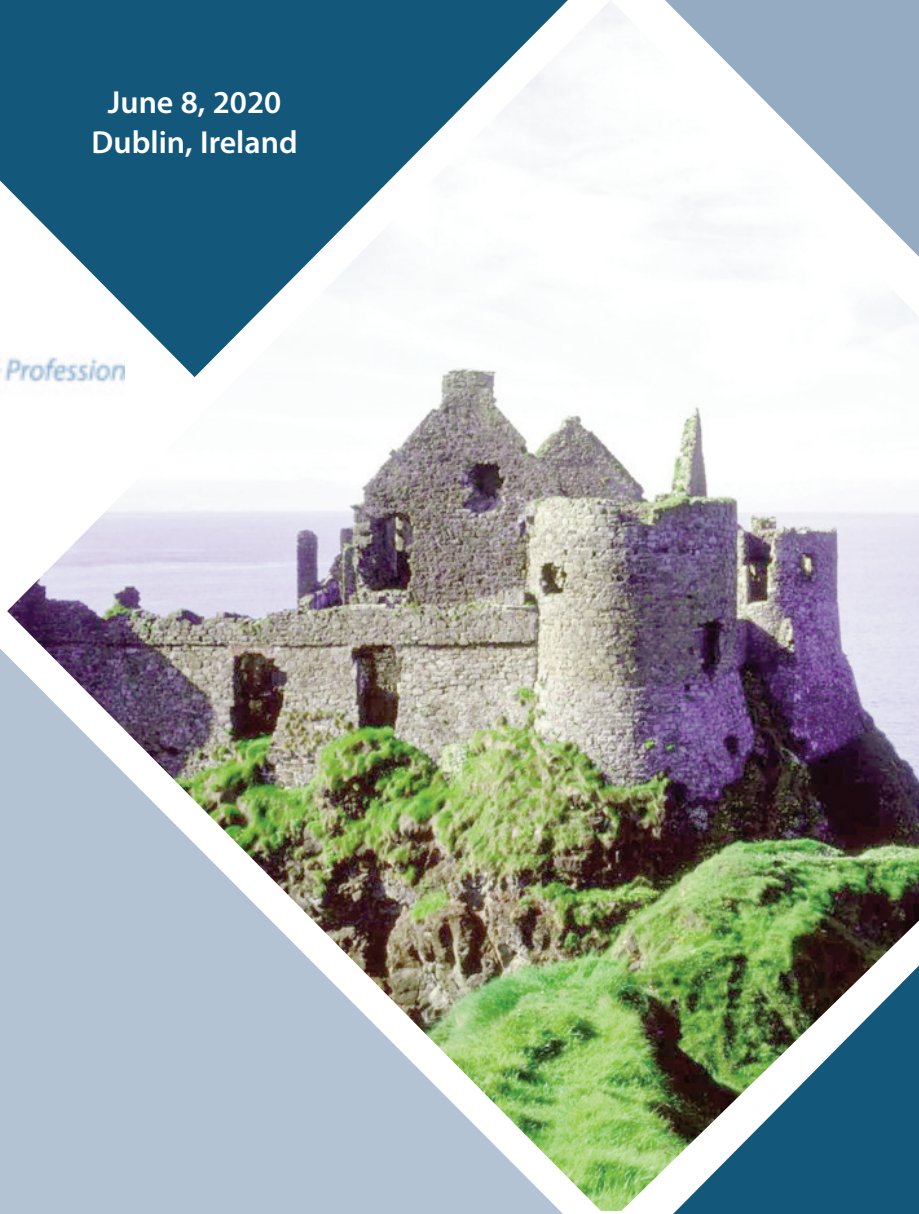


June 8, 2020
Dublin, Ireland



Association for
Computing Machinery

Advancing Computing as a Science & Profession



CEA'20

Proceedings of the 12th Workshop on
Multimedia for Cooking and Eating Activities

Sponsored by:

ACM SIGMM

General Chair:

Ichiro Ide (Nagoya University, Japan)

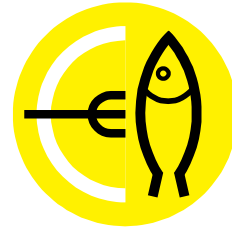
Program Chairs:

Yoko Yamakata (The University of Tokyo, Japan)

Atsushi Hashimoto (OMRON SINICX Corporation, Japan)

Foreword

It is our pleasure to welcome you to the 12th Workshop on Multimedia for Cooking and Eating Activities in conjunction with ICMR2020 (CEA'20) held in Dublin, Ireland.



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 four submissions from Japan. Each paper was reviewed by three reviewers in related fields, and the Program Committee decided to accept three papers. They provide new ideas about multimodal recipe analysis, cooking activity recognition in egocentric videos and a robot for cake decoration with whipped cream.

In the end, we would like to thank the ICMR2020 Organizing Committee for their support in making the workshop possible and the Program Committee members for their commitment during the review process.

Ichiro Ide
General Chair

Yoko Yamakata and Atsushi Hashimoto
Program Co-chairs