Foreword

It is our pleasure to welcome you to the ACM Multimedia 2009 Workshop on Multimedia for Cooking and Eating Activities – CEA'09 in Beijing, China. Cooking is one of the most fundamental activities of humankind, which concerns a wide-range of issues and social impact. 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 some elderly or physically challenged people are significantly important.

The call for papers attracted ten submissions from Asia and the United States. Each paper was reviewed by three reviewers, and the program committee decided to accept seven papers based on the reports. Participants of the workshop will learn the current state of the usage and its effects of multimedia sensors, and the handling of knowledge databases with experimental results toward human behavior understanding in the context of cooking and eating applications. They will also see novel applications for supporting cooking and eating activities through contents construction support for cooking and human-to-human communication support at a dining table.

We would like to express our gratitude to the authors who contributed by submitting interesting reports on their works, together with the program committee members and external reviewers who completed the reviews in a relatively short period. We would also like to thank Dr. Yoko Yamakata, the Organizing chair for planning the workshop, Dr. Kenzaburo Miyawaki, the Publication chair for assembling the papers, both in very short periods, and Dr. Takuya Funatomi, the Publicity chair and Dr. Kazuaki Kondo for keeping the workshop web page always up-to-date. Special thanks goes to Mr. Akio Okumura and Ms. Reiko Nakamura who designed a nice logo for us.

We hope that this workshop should 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. In addition, since China is renowned for its long history and tradition in food, we hope you also enjoy the actual cooking and eating activities that you may experience here, in Beijing.

Mutsuo Sano

CEA'09 General Chair Osaka Institute of Technology Ichiro Ide

CEA'09 Program Chair Nagoya University