ACM Multimedia 2013 Workshop on

Multimedia for Cooking and Eating Activities (CEA2013)

Barcelona, Catalunya, Spain, October 21, 2013

Important Dates:

Paper Submission Deadline
extended to June 28, 2013

Notification of Acceptance
July 10, 2013

Camera Ready Deadline
July 26, 2013

Workshop Date
Half-day in October 21, 2013

Organizing Committee:

General chair
Kiyoharu Aizawa
(The Univ. of Tokyo, JP)

Organizing chair
Yoko Yamakata (Kyoto Univ., JP)

Program chair
Takuya Funatomi (Kyoto Univ., JP)

Publicity co-chairs
Amélie Cordier (LIRIS, CNRS, FR)
Edward J. Delp (Purdue Univ., US)
Shinsuke Nakajima
(Kyoto Sangyo Univ., JP)

Advisory co-chairs
Mutsuo Sano
(Osaka Inst. of Technology, JP)
Ichiro Ide (Nagoya University, JP)

SIG-CEA in HCG group of IEICE

Call for Papers

Cooking is one of the most fundamental activities of humankind. It is not only connected with the joy of eating but also deeply affects various aspects of human life such as health, dietary, culinary art, entertainment, human communication, and so on. 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 meal would improve the quality of life. Systematic cooking/eating support for elderly or physically challenged people is also significantly important.

As the fifth meeting of this workshop series, it aims to provide an opportunity for such research groups to discover each other, introduce their trials, and discuss how it should be and where they should go.

The workshop welcomes contributions in, but not limited to, the following topics:
– Application for cooking and eating support
– Cooking archiving and recognition
– Learning contents creation for cooking
– Analysis of cooking video
– Recipe text/image/video retrieval and recommendation
– Analysis and utilization on cooking recipe
– Menu planning, dietary management, and food log
– Artificial agent for cooking/eating activity
– Sensing of taste/ smell/ texture
– Food communication (human-to-human / human-to-computer communication)
– Ubiquitous environment and interface in kitchen
– Intelligent home appliance
– Cooking navigation interface for the dementia
    and physically challenged person support
– Multimedia learning contents for dietary
– Multimedia information service for food safety and security
– Analysis of Web contents on cooking and eating activities

CEA2013 Website: http://www.mm.media.kyoto-u.ac.jp/CEA2013/
ACM Multimedia 2013 Website: http://acmmm13.org/
To reach the organizers: cea2013@mm.media.kyoto-u.ac.jp