Doctoral Consortium – Call for Papers

The International Conference on Multimodal Interaction, ICMI 2013, will take place in Sydney, Australia, December 9-13, 2013. ICMI is the premier international forum for multidisciplinary research on multimodal human-human and human-computer interaction, interfaces, and system development. The conference focuses on theoretical and empirical foundations, component technologies, and combined multimodal processing techniques that define the field of multimodal interaction analysis, interface design, and system development. http://icmi.acm.org/2013/

Highlights
- Submission deadline: July 26th, 2013
- Notifications: September 13th, 2013
- Camera-ready deadline: October 1st, 2013
- Consortium Date: December 9th, 2013
- Submission system: http://precisionconference.com/~icmi
- Selection process: Peer-Reviewed
- Presentation format: Talk on consortium day and participation in the conference poster session
- Proceedings: Included in conference proceedings and ACM Digital Library

Overview
The goal of the ICMI Doctoral Consortium is to provide PhD students with an opportunity to present their work to a group of mentors and peers from a diverse set of academic and industrial institutions, to receive feedback on their doctoral research plan and progress, and to build a cohort of young researchers interested in designing multimodal interfaces. We invite students from all PhD granting institutions who are in the process of forming or carrying out a plan for their PhD research in the area of designing multimodal interfaces. The Consortium will be held on December 9th, 2013. We expect to provide travel support to most attendees that will cover part of their travel costs.

Who should apply?
While we encourage applications from students at any stage of doctoral training, the doctoral consortium will benefit most the students who are in the process of forming or developing their doctoral research. These students will have passed their qualifiers or have completed the majority of their coursework, will be planning or developing their dissertation research, and will not be very close to completing their dissertation research. Students from any PhD granting institution whose research falls within designing multimodal interfaces are encouraged to apply.

Submission Guidelines
Graduate students pursuing a PhD degree in a field related to designing multimodal interfaces should submit the following materials:
- Extended Abstract: A four-page description of your PhD research plan and progress in the ACM SIG proceedings format (http://www.acm.org/sigs/publications/proceedings-templates). Your extended abstract should follow the same outline, details, and format of the ICMI short papers. The submissions will not be anonymous. In particular, it should cover:
  - The key research questions and motivation of your research,
  - Background and related work that informs your research,
  - A statement of hypotheses or a description of the scope of the technical problem,
- Your research plan, outlining stages of system development or series of studies,
- The research approach and methodology,
- Your results to date (if any) and a description of remaining work,
- A statement of research contributions to date (if any) and expected contributions of your PhD work.

- Advisor Letter: A one-page letter of nomination from the student's PhD advisor. This letter is not a letter of support. Instead, it should focus on the student's PhD plan and how the Doctoral Consortium event might contribute to the student's PhD training and research.
- CV: A two-page curriculum vitae of the student.

All materials should be prepared in PDF format and submitted through the ICMI submission system (http://precisionconference.com/~icmi) in the "Doctoral Consortium" track. In addition to these materials, the submission form will require to provide a "Participation Statement" (maximum 500 words). In this statement, the student should describe how they expect to benefit from participating to the ICMI Doctoral Consortium, on what aspects of the research plan the students would like feedback, and how the student's PhD research fits within the ICMI community.

**Review Process**

The Doctoral Consortium will follow a review process in which submissions will be evaluated by a number of factors including (1) the quality of the submission, (2) the expected benefits of the consortium for the student's PhD research, and (3) the student's contribution to the diversity of topics, backgrounds, and institutions, in order of importance. More particularly, the quality of the submission will be evaluated based on the potential contributions of the research to the field of multimodal interfaces and its impact on the field and beyond. Students who are in the process of forming their PhD research plan or are developing the research they have planned but are not too close to completing their degrees would most benefit from participating in the consortium. Finally, we hope to achieve a diversity of research topics, disciplinary backgrounds, methodological approaches, and home institutions in this year's Doctoral Consortium cohort. We do not expect more than two students to be invited from each institution to represent a diverse sample.

**Travel Support**

We expect to be providing most student attendees with travel support that will cover the majority of the costs of traveling to and attending the Doctoral Consortium and the conference. However, the details on the number of students to be funded and funding coverage is currently unknown, as we are currently working on raising funds. More detail on travel support will be announced on the Doctoral Consortium page of the main conference website (http://icmi.acm.org/2013/).

**Attendance**

All authors of accepted submissions are expected to attend the Doctoral Consortium and the main conference poster session. The attendees will present their PhD work as a short talk at the Consortium and as a poster at the conference poster session. A detailed program for the Consortium and the participation guidelines for the poster session will be available after the camera-ready deadline.

**Questions?**

For more information and updates on the ICMI 2013 Doctoral Consortium, visit the Doctoral Consortium page of the main conference website (http://icmi.acm.org/2013/).

For further questions, contact the Doctoral Consortium co-chairs:
- Carlos Busso, University of Texas at Dallas (busso@utdallas.edu)
- Takatsugu Hirayama, Nagoya University (hirayama@is.nagoya-u.ac.jp)
- Maria Francesca O'Connor, University of Notre Dame (moconn13@nd.edu)