

Proposal for a SIGCHI Sponsored Winter/Summer School

CSCW Asia Winter School 2019

- Name and email address of organizers:

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- Relationship to any SIGCHI sponsored or co-sponsored conferences:

ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW)

- Outline:

The CSCW Asia Winter School 2019 aims to provide students and researchers from diverse academic backgrounds of the Asia-Pacific region with a broad understanding of the topics, issues, methods and values of research in Computer-Supported Cooperative Work and Social Computing (CSCW).

There is tremendous potential for HCI/CSCW research in Asia, such as fast-growing technology industries. However, despite the increasing popularity of HCI research [Sakamoto, 2015], CSCW remains to be a minor research area in Asia. For instance, CSCW attracts less participation from Asia compared to UIST or Ubicomp. In addition, due to the lack of CSCW-related curricula, HCI researchers in Asia tend to focus on technological aspects of a system. Although some researchers have interest in CSCW-related topics, they have difficulties in framing their work to be acceptable to the CSCW community.

This winter school aims to address this issue. We target our audience to advanced students (Ph.D. students and M.S. students who are planning to start Ph.D. soon) and HCI researchers and provide them a chance to promote better understanding of CSCW research, scholarly networking, and community formation.

The CSCW Asia Winter School will be a two-day event. The number of student participants is expected to be around 40. The winter school consists of three components: (1) tutorials, (2) mentoring/consulting, and (3) panels:

- Tutorials. The tutorials provide an overview of CSCW and its research methods, so that researchers working on related themes or interested in CSCW topics can learn what CSCW research is about. The two tutorials will be provided by the well-established leaders in CSCW who have experiences in giving tutorials in these topics: (I) “History and recent trends of the CSCW research” by Jonathan Grudin, and (II) “Qualitative methods in CSCW research” by Luigina Ciolfi.
- Mentoring/Consulting. The mentoring/consulting session consists of poster presentations and group discussions with experienced CSCW researchers. After the poster session, we will have three rounds of 30-minute consulting sessions. Each group will consist of multiple students and two mentors. The students will take turn presenting their working and giving feedback to each other. The mentors will lead the discussions and can give concrete advice on how to frame the work, design an experiment, and what

kind of analysis to carry out, etc. The mentors are CSCW researchers from Asia or have roots in Asia. Since they have a good understanding of the Asian education system, their advice on how to frame a work to fit the CSCW community will be invaluable to the attendees.

- Panels. We will have two panels, both of which focus on the future of CSCW. The first panel “New frontier of CSCW” discusses potential themes which could be led by Asian researchers. For example, some subtopics (e.g. language support) may be easier to put into practice in Asia. The second panel “Career development panel” features successful young Asian researchers and discuss various career path based on their experiences. In the panel, we will include as many female researchers as possible, since there are few female researchers in Asia, and they tend to serve as a role model of successful female researchers.

This winter school is situated as merely a part of our long-term endeavor to build a stronger CSCW community in Asia. After the winter school, we plan to have a summer/winter school in Taiwan in 2020, where we focus on quantitative methods and study design. We also plan to collocate a workshop at CHI@2021 where we focus on paper writing. We believe that these activities altogether contribute to a successful CSCW@2022 in Asia.

- Location and dates of Winter School:

Location: NTT Research Labs, Kyoto, Japan (tentative)

Date: December 13 - 14, 2019

- Event Schedule:

Day 1 (Dec 13)		Day 2 (Dec 14)	
9:00-9:30	Registration		
9:30-9:40	Opening		
9:40-12:30	Tutorial 1: “History and recent trends of the CSCW research” by Jonathan Grudin.	9:40-12:30	Tutorial 2: “Qualitative methods in CSCW research” by Luigina Ciolfi.
12:30-14:00	Lunch	12:30-14:00	Group Lunch (with similar themes)
14:00-16:00	Mentoring - part1: Poster presentation	14:00-15:30	Panel 1: New frontier of CSCW
16:00-17:30	part 2: Consulting (group discussion)	15:30-17:00	Panel 2: Career development panel & discussion
18:00-	Welcome dinner	17:30-	Closing

- Number of delegates (in total) and number to be supported by SIGCHI:

We’re expecting to admit up to 40 attendees for the winter school. We expect the fee for each researcher to be 12,000 yen (\$109 USD) and student to be 3,500yen (\$32 USD). We hope SIGCHI can support \$15,300 for the venue costs, students’ accommodation/travel fee, tutorial speakers’ accommodation/travel fee, and dinner for all attendees.

- Total budget:

Income		Expenditure	
Local Sponsors	\$1,829	Venue	\$2,561
Fees from 20 researchers (non-students)	\$2,194	Lunch for 50 people	\$1006
Fees from 20 students	\$640	Coffee/Tea	\$439
Funding request	\$15,300	Welcome dinner for 50 people	\$2,287
		Travel support for 7 students (Japanese)	\$704
		Travel support for 13 students	\$5,350
		Travel support for 2 tutorial speakers	\$2,469
		Travel support for mentors (upon request)	\$1,829
		Accommodation for 2 tutorial speakers	\$439
		Accommodation for 20 students	\$2,194
		15 poster panels	\$686
Total	US\$19,964		US\$19,964

- Other sponsorship or support:

Potential sponsors include NTT Research Labs, Information Processing Society of Japan, SIGCHI Japan Chapter, SIGCHI Taipei Chapter, and the HCI Society of Korea. We will invite more institutions to reduce the expense of student participants.

- Further details to support proposal - Organizing Committee and Contributors:

Both tutors agreed to provide a tutorial at the winter school. Below is the list of CSCW community members who have agreed to serve as panelists and/or mentors: Yuan-Chi Tseng, National Tsing Hua University, Taiwan; Bing-Yu Chen, National Taiwan University, Taiwan; Chien Wen Yuan, Fu Jen University & NTU IoX Center, Taiwan; Uichin Lee, Korea Advanced Institute of Science and Technology, Korea; Hwajung Hong, Seoul National University, Korea; Wai-Tat Fu, University of Illinois at Urbana-Champaign, USA; John Tang, Microsoft Research, USA; Xianghua Sharon Ding, Fudan University, China; Koji Yatani, University of Tokyo, Japan.

- How our proposal addresses one or more of SIGCHI's five strategic initiatives:

Having this winter school is meaningful to four of the SIGCHI's strategic initiatives. The most relevant initiatives are "Promote inclusivity" and "Support local & global HCI". For growing the CSCW research community in Asia, we identify the lack of educational programs and networking opportunities among students as well as faculty members as key issues to address. We believe that the winter school will provide an initial structure that will expand authorship and participation from Asian countries. The winter school, together with the upcoming events (summer/winter school@Taiwan2020 and a collocate workshop at CHI@2021) will also contribute to the growth of SIGCHI membership as well as the membership of SIGCHI local chapters in Asia. The series of events will further help guide and nurture the next generation of volunteers from Asian region.

- How will your event be announced to the global SIGCHI community so student members from anywhere can attend to apply?

We will advertise the event publicly through social media (e.g., Facebook pages of SIGCHI, CSCW and regional HCI communities), email lists, and professional and personal social networks.

Students all over the world are welcome to apply, but at least half of the positions will be reserved for students and researchers in institutions of the Asia-Pacific region.

[Sakamoto, 2015] Sakamoto, Daisuke. "Asian researchers at the CHI conference." *interactions* 22.1 (2015): 52-55.