



Special Interest Group on Human-Computer Interaction

<http://sigs.aisnet.org/sighci>

ONE-YEAR REPORT: 7/2004- 6/2005

**Fiona Fui-Hoon Nah
SIGHCI Chair (2004-2005)**

**with the assistance of
SIGHCI advisors and officers**

July 1, 2005

AIS SIGHCI ONE-YEAR REPORT

(<http://sigs.aisnet.org/sighci>)

SIGHCI is the Special Interest Group on Human-Computer Interaction affiliated with the Association for Information Systems (AIS). Ping Zhang and Fiona Fui-Hoon Nah prepared a proposal for the SIG that was approved by the AIS council in Spring 2001. SIGHCI was one of the first six SIGs announced in ISWORLD in July 2001.

1. MISSION & TOPICS

SIGHCI provides a forum for AIS members to discuss, develop, and promote a range of issues related to the history, reference disciplines, theories, practice, methodologies and techniques, new developments, and applications of the interaction between humans, information, technologies, and tasks, especially in the business, managerial, organizational, and cultural contexts.

SIGHCI's mission is twofold:

- To facilitate the exchange, development, communication, and dissemination of information among AIS members;
- To promote research related to human-computer interaction within business, managerial, and organizational contexts among AIS members and to the larger community of practitioners and scholars.

2. OFFICERS, GOVERNANCE, AND BYLAWS

The office from July 2004 to June 2005 was as follows:

Advisory Board

Izak Benbasat, UBC
Jane Carey, ASU West
Fred Davis, Univ. of Arkansas
Dennis Galletta, Univ. of Pittsburgh
Sirkka Jarvenpaa, Univ. of Texas-Austin
Diane Strong, WPI
Jane Webster, Queen's Univ.

Chair

Fiona Fui-Hoon Nah, Univ. of Nebraska-Lincoln

Past Chair

Ping Zhang, Syracuse Univ.

Chair-Elect

Scott McCoy, College of William & Mary

Conference Planning Chair

Mun Yi, Univ. of South Carolina

Conference Planning Chair-Elect

Andrea Houston, Louisiana State Univ.

Secretary and Treasurer

Matt Germonprez, Case Western Reserve Univ.

Vice Chair for Membership

Tom Roberts, Kansas Univ.

Vice Chair for Research Resources

Richard Downing, Rockhurst Univ.

Vice Chair for Teaching Resources

Jinwoo Kim, Yonsei Univ.

Newsletter Editor

Na (Lina) Li, Syracuse Univ.

Webmaster

Gilbert Karuga, Kansas Univ. (7/04-1/05)

Buraj Patrakosol, U. Nebraska-Lincoln (2/05-6/05)

Listserv Manager

Ping Zhang, Syracuse Univ.

2.1. New Bylaws in Place as of May 2005

The first bylaws of AIS SIGHCI were developed during Fall 2003. They were approved by the SIGHCI advisory board and the SIGHCI officers on December 12, 2003, and by the AIS council on December 17, 2003. They became effective January 2004.

After the first annual election in 2004, we received feedback from advisory board members and officers concerning proposed changes to the bylaws. The two main proposed changes were to extend the term of Chair from 1-year to 2-year, and to have the conference planning chairs appointed rather than elected. Extending the term of Chair will provide future Chairs with greater opportunities to carry out longer-term planning and to contribute their services to SIGHCI. Having Conference Planning Chairs appointed (i.e., one for each conference/workshop) rather than elected (i.e., one for all meetings) will not only allow more flexibility in conference organizing but also provide the opportunity for more people to be involved in these activities. The proposed changes were approved by the AIS council on May 15, 2005 and by SIGHCI membership (via an electronic ballot) on May 28, 2005. The new bylaws are available at http://sigs.aisnet.org/sighci/AIS_SIGHCI_Bylaws_2005.pdf.

3. ACTIVITIES & ACCOMPLISHMENTS

Since the inception of SIGHCI in July 2001, its membership has been continually growing. This is made possible by the collaborative efforts of many individuals – specifically, the guidance and support from a number of senior MIS scholars, the high level of interest and support from enthusiastic SIG members, and the hard work of the organizing team. In this limited space, we report the activities and accomplishments over the past year (July 2004 to June 2005).

3.1. Identity and Community Building

In the proposal for establishing SIGHCI, we stated that one of the motivations for establishing the SIG on HCI within AIS was to build a community of scholars who share common interests and who can appreciate and help develop each other's work. We have continued to advance this goal. Our membership has grown from 292 in May 2004 to 376 by May 2005. Members represent academic (faculty and doctoral students) and a variety of industry and service sectors. The membership has a global impact representing over 30 countries and six continents. Our discussion listserv is also open to non-members and has 500+ subscribers (as of June 2005) from across the world.

3.2. Communications and Outreach

In the past year, we have continued to promote the awareness of SIGHCI, to extend the identity and reputation of SIGHCI, and to promote dialogs with the MIS community and other related external parties. These activities were carried out using four levels of communications (see last year's report for more info): SIG-wide communication, promotion of HCI in the MIS community, dialog with other HCI associations, and connections with industry.

As part of our efforts to promote HCI within the MIS community, we participated in organizing a HCI track at PACIS'05 and are in the process of planning and organizing a HCI track at ECIS (more information is presented later).

We also participated in two major activities during the past year to promote dialogs with other HCI associations:

(1) Dennis Galletta, Ping Zhang, and Fiona Nah represented SIGHCI at the development consortium and/or in the panel on "Meeting the Needs of the Multidisciplinary Professional and of the Multiple Professional Associations and Events of Importance to Them" at CHI in April 2005. The purpose of the consortium is to develop mechanisms to facilitate sharing of resources and knowledge among the growing number of professional associations in the User Experience field. The associations represented at the consortium include ACM SIGCHI, ACM SIGGRAPH, AIGA, AIS SIGHCI, HFES, IDSA, IIID, IxDG, STC, and UPA (please refer to <http://uxnet.org/devcon> for more about the development consortium, panel, and these associations). This represents a joint effort and collaboration with other related associations to build a synergistic User Experience community (<http://uxnet.org/>) involving academic and industry associations.

(2) At the 2005 HCI International Conference (<http://www.hci-international.org/>), Fiona Nah and Scott

McCoy organized 2 sessions comprising 13 HCI papers in MIS.

3.3. SIGHCI Sponsored Conferences/Meetings

SIGHCI sponsors and organizes a main workshop on an annual basis since 2002. This workshop is held prior to ICIS every year. In 2004, SIGHCI organized the Third Annual Pre-ICIS Workshop on HCI Research in MIS (or HCI/MIS'03 Workshop for short), which attracted 80 participants – the highest participation since the first workshop. SIGHCI also participates in organizing the HCI track at AMCIS (Americas Conferences on Information Systems) since 2002, PACIS (Pacific-Asia Conferences on Information Systems) starting 2005, ECIS (European Conferences on Information Systems) starting 2006, and ICIS (International Conferences on Information Systems) since 2004. In addition, SIGHCI participates in organizing paper presentation sessions at HCII (HCI International Conference) in 2005.

Table 1 summarizes these conferences/meetings.

Table 1. Summary of Meetings	
Pre-ICIS 2004, Washington, DC	
Format	Workshop (2 days)
Chairs	McCoy, Hess
Program Chairs	Nah, Yi, Houston
Local Committee	Everard, Jones
Advisors	Benbasat, Carey, Galletta, Jarvenpaa, Zhang, Zwass
# PC/reviewers	88
# Submissions	28
# Accepted	17
Acceptance Rate	61%
# Participants	80
Special events	1 best paper award, 1 best reviewer award, 1 panel, 1 reception
Pre-ICIS 2005, Las Vegas, NV (under planning)	
Format	Workshop (1 day)
Chairs	McCoy, Hess
Program Chairs	Yi, Houston
Local Committee	Jones, Hong
Advisors	Benbasat, Carey, Galletta, Jarvenpaa, Nah, Zhang, Zwass
# PC/reviewers	TBA
# Submissions	TBA
# Accepted	TBA
Acceptance Rate	TBA
# Participants	TBA
Special events	1 best paper award, 1 best reviewer award, and TBA

Table 1. Summary of Meetings	
AMCIS 2004, New York City, NY	
Format	Track with 7 minitracks (the main minitrack was the 3 rd largest at AMCIS)
Chairs	McCoy, Nah, Zhang
# Submissions	83
Acceptance Rate	~67% as required by AMCIS
# Final Sessions	16
Special events	1 tutorial, business meeting
AMCIS 2005, Omaha, NE	
Format	Track with 7 minitracks (the main minitrack was the 2 nd largest at AMCIS)
Chairs	McCoy, Nah, Yi
# Submissions	56
Acceptance Rate	~67% as required by AMCIS
# Final Sessions	13
Special events	Business meeting
PACIS 2005, Bangkok, Thailand	
Format	Track
Chairs	Zhang, Chan
# Submissions	18
Acceptance Rate	30%
# Final Sessions	2
ICIS 2004, Washington, DC	
Format	Track
Chairs	Te'eni, Lim
# Accepted	13
# Final Sessions	6.5
ICIS 2005, Las Vegas, NV (under planning)	
Format	Track
Chairs	Tam, Webster
# Accepted	TBA
# Final Sessions	TBA
HCI 2005, Las Vegas, NV	
Format	2 Sessions
Chairs	Nah, McCoy
# Accepted	13

3.4. Special Issues of Refereed Academic Journals

We are continuing the tradition of fast-tracking best completed research papers presented at SIGHCI sponsored meetings to top IS and HCI academic journals. The authors of best completed research papers were invited to submit expanded versions of their papers for consideration in these special issues. Papers that had

successfully undergone the rigorous review process were selected for inclusion in these special issues.

To date, SIGHCI has sponsored a total of eight special issues. Table 2 shows the journals and special issues completed, in progress, or under planning over the past year.

Table 2. Summary of Journal Special Issues			
Journal	Based on	Editors	Status
IJHCI	AMCIS 2004	Nah, Zhang, McCoy	Forthcoming, Fall 2005
IJHCS	AMCIS 2005, PACIS 2005	Nah, Zhang, McCoy, Yi	In progress
JMIS	Pre-ICIS 2003	Zhang, Nah, Benbasat	Forthcoming
JAIS	Pre-ICIS 2004	Jarvenpaa, Benbasat	In progress
JAIS	Pre-ICIS 2005	Zhang, Galletta, Benbasat	Planning

3.5. HCI Panel, Tutorial, and Paper

SIGHCI has organized five panels, one round table, and one tutorial at six meetings. Table 3 summarizes the events, chairs (underlined), and corresponding papers generated (marked with *) within the past year.

Table 3. Tutorial and Panel		
Event		Key Participants
Tutorial: "Integrating HCI Development into SDLC: A Methodology" *	AMCIS 2004	<u>Zhang</u> , Carey, Te'eni, Tremaine
Panel: "Publishing HCI Research in IS Journals"	Pre-ICIS 2004	<u>Galletta</u> , Kemerer (ISR), Weber (MISQ), Zwass (JMIS)

* An expansion was published in CAIS 2005

3.6. Second Election of SIGHCI

In May 2005, Dennis Galletta and Jane Carey were appointed as the nominating/election committee by SIGHCI Chair, Fiona Nah, to help administer the second SIGHCI election for the position of SIG Chair-Elect. The election was completed in time for the third SIGHCI office to take effect on July 1, 2005. Traci Hess was elected as the new Chair-elect. Scott McCoy became Chair for the new term.

3.7. Transition of SIGHCI Website to AIS Server

SIGHCI webmaster, Buraj Patrakosol, completed the transition of SIGHCI website to the AIS server space on March 5, 2005. The website was updated with the latest information and resources about SIGHCI activities during the following 3 months. On June 6, 2005, the new URL for SIGHCI website, <http://sigs.aisnet.org/sighci>, was officially launched.

4. SERVICES TO MEMBERS & COMMUNITIES

SIGHCI provides a range of services to its members (see last year's report or the SIGHCI website, <http://sigs.aisnet.org/sighci>, for these services). The SIGHCI website has information about every aspect of SIGHCI, including the mission, bylaws, membership, listserv, conferences, newsletters, photo gallery, HCI related journals, research resources, teaching resources, other HCI associations, and SIG officers and contacts.

5. FINANCIAL MATTERS

The AIS office maintains all of the accounting information of SIGHCI. The income and expenses are listed in Table 4. Over the last four years, SIGHCI has made a surplus of \$10,099.

Surplus from Year 3		\$ 7,656
Income		\$18,995
Membership	1,035	
Workshop Reg.	10,960	
Sponsorship	7,000	
Expenses		\$16,552
Newsletters	1,949	
Workshop Cost	14,603	
Balance		\$10,099

6. LOOKING FORWARD

It has been four years since the inception of SIGHCI. During the last four years, many people have contributed to the growth, development, and success of SIGHCI. We would like to thank everyone who contributed to SIGHCI in various ways. SIGHCI has made significant progress through the support of its advisors and sponsors, officers' creative and diligent work, members' keen interest and participation, AIS office's cooperation and assistance, journal editors' strong beliefs in supporting our work and HCI research in MIS, many individuals' reviewing efforts and services, and those who contributed to SIGHCI in various other capacities.

SIGHCI is developing as an excellent intellectual forum for scholars with broad interest in human interaction with technologies. I am confident that under the leadership of Scott McCoy and Traci Hess, SIGHCI will continue to flourish and provide better services to its members. We also look forward to having more people come forward to contribute their services and play important roles in SIGHCI related activities and events.