

# Special Interest Group in Healthcare Association for Information Systems



## SIGHealth Newsletter

Volume 6 ■ Issue 2 ■ April/May 2013

### Editor's Notes...

Greetings:

This is our second issue in 2013 and the first article in our April/May SIGHealth newsletter reports the activities and plans of our president, Vance Wilson. Vance also reported on the development of our SIGHealth Mission and your feedback is welcomed. The second feature article is a reprint from our January newsletter that provides an overview and the URL link for a new guide for design methods in developing consumer health IT from the Agency for Healthcare Research and Quality (AHRQ). Our third and fourth feature articles highlight the SIGHealth paper status summaries for AMCIS and ICIS.

Please consider sharing your or your colleague's professional accomplishments with the SIGHealth membership. We want to recognize our members for their professional and community success, so please email your accomplishments and community news to [sighealthnewsletter@gmail.com](mailto:sighealthnewsletter@gmail.com).

In closing, I would like to continue the call to the SIGHealth membership for help in identifying SIGHealth resources. I hope you will share your practitioner and research experiences with other SIGHealth members through contributions to your newsletter. Please use our gmail account to expedite your submissions. Content received during each quarter will appear in the up-coming issue and timely material can be added to the SIGHealth Website or bundled into a special newsletter issue. Suggested content categories are:

- News about SIGHealth members (up to 300 words)
- We welcome SIGHealth related essays (about 900 words) from industry professionals.
- News and approaches to teaching e-health (up to 1800 words)
- "How to" on research methods, getting papers published, reviewing papers, etc.
- Any other announcements (up to 300 words for each item).

In the meantime, please remember to re-designate your membership in SIGHealth when you renew your AIS membership during conference registration (AMCIS or ICIS).

This newsletter issue also highlights upcoming networking and publishing opportunities for regional and international workshops and conferences, with more details posted via <http://www.aissighealth.com>.

Sincerely,

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**Feature Articles...****President's Report...****Vance Wilson**

Every new year is full of promise, and I expect 2013 to be no exception. The best news for SIG-Health from my perspective is that we are now entering our second year under the new executive board structure that accompanied the 2012 revision of SIG bylaws. That means we are in the position to refine and improve our methods rather than undertaking every activity for the first time. Here is what has happened during the past three months.

**February** – An ad hoc Mission Committee was formed, following my call in January to develop a new SIG-Health Mission Statement. Members include past SIG chairs, Cindy LeRouge and Rich Klein, past Vice-Chair Monica Chiarini Tremblay, and President-Elect Gondy Leroy. Thanks to all for agreeing to participate in this project. After discussions with Rick Klein, in his role of AMCIS Coordinator, I have invited Surendra Sarnikar of Dakota State University to help Rich in this important job. The plan is for Surendra to learn about the process prior to AMCIS 2013 and he will then co-chair the conference coordinator position in subsequent years. We welcome Surendra to the SIG-Health board.

**March** – Following several rounds of development, the Mission Committee proposed the following SIG-Health Mission Statement to the Executive Board for consideration:

The mission of SIG-Health is to support health-IS research, education, and career development in a manner that is inclusive of diverse research methodologies and topic areas, to interact productively with allied disciplines, and to promote high professional standards of ethics and collegiality.

**April** – Discussions involving a SIG-Health workshop at AMCIS 2013 resulted in the decision to not to proceed at this time. Plans are underway to host a joint workshop with SIGHCI at AMCIS 2014. The Executive Board approved the new Mission statement, with thanks to the ad hoc committee members. In addition Mike Dohan was asked to take over moderator duties for the AIS SIG-Health listserv. Thanks to Bengisu Tulu for managing this responsibility for the past several years. The board also acknowledges and thanks Terry Byrd, whose term as At-Large Director ended in March.

Upcoming SIG-Health Business Meeting – AMCIS is where we hold our annual business meeting, which is tentatively scheduled this year to run from 6-7pm on Friday, August 16 at the conference hotel. I hope to see you there!

Vance Wilson,  
SIGHealth President (2012-2014) ■

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**New AHRQ guide identifies design methods for development of consumer health IT... Kenneth Satterfield**

A new guide funded by the Agency for Healthcare Research and Quality (AHRQ) entitled “Designing Consumer Health IT: Lessons from the Design of Consumer Technologies—A Guide for Developers and Systems Designers” presents suggested recommendations for designers and developers of consumer health IT products. The ten recommendations included are either general guidance for designers and design teams that can be applied to the process of designing and developing a product; or specific to a design phase such as idea generation, identification of end users, testing and commercialization. The guide presents results of an environmental scan and grey literature review; and expert interviews to improve consumer health IT design in order to increase effective use of consumer health IT.

The guide is available in a PDF format via the URL: <http://healthit.ahrq.gov/developmentmethodsguide>. ■



SIGHealth at AMCIS 2013...

Rich Klein



The SIGHealth Track for AMCIS 2013 had 47 paper submissions. Of the 47 papers, 18 Completed Research submissions and 12 Research in Progress submissions were recommended for acceptance. The SIGHealth Board appreciates all members who volunteer their time to make the SIGHealth Track successful at AMCIS 2013, and a special thanks to the members who reviewed one or more papers for the mini-tracks. The July newsletter will detail the specific papers and presentation days.

Healthcare IS at ICIS 2013...

Diane Strong



The Healthcare IS Track had 57 paper submissions that are currently under review and decisions will be announced in July. Thank you to SIGHealth members who volunteer their time to make the Healthcare IS Track successful at ICIS 2013, especially the Associate Editors and paper reviewers.

Quick Response Code (QR code) for SIGHealth...

Mike Dohan



QR code (abbreviated from Quick Response Code) is a type of matrix barcode that has gained commonality with the advent of smart phones. QR's provide quick and effortless access to websites and thanks to Mike, here is SIGHealth's very own QR.



**Professional Accomplishments & SIGHealth Community News...**

Congratulations to Dr. Maryati Mohd Yusof for her accomplishments in Health IT research that include:

- Annual honorary appointment as an associate researcher at Brunel University, West London since 2007
- [1]One of the highest cited review papers in International Journal of Medical Informatics (Talmon et al., 2010)
- Best paper selection for International Medical Informatics Association (IMIA) Yearbook 2009
- Best Conference Paper Nomination in the Information Technology in Health Care Track, Hawaiian International Conference on System Sciences, 2006

[1] Talmon, J., Safran, C., de Fatima Marin, H., Degoulet, P., Geissbuhler, A., "IJMI impact", *International Journal of Medical Informatics*, 79(1), 733-735, 2010.

**Networking Opportunities...**

Spread the word: SIGHealth is a group on 

**June, July 2013...Renewal of AIS Membership and Re-designating SIGHealth Interest**

Many colleagues renew their AIS membership during conference registration. Please be aware that when you renew your AIS membership, you must also re-designate your interest in SIGHealth. Currently, membership in SIGHealth is \$10 USD per year. Not sure if you have paid your SIGHealth membership? A current listing of SIGHealth members is available on the SIGHealth Web page [www.aissighealth.com](http://www.aissighealth.com).

[More Details...](#)

**June 2013... 21<sup>st</sup> European Conference on Information Systems (ECIS)**

Dates: June 5 – 8, 2013  
 Location: Utrecht, Netherlands  
 Registration: Registration is still open



[More Details...](#)

**August 2013... 19<sup>th</sup> Americas Conference on Information Systems (AMCIS)**

Dates: August 15 – 17, 2013  
 Location: Chicago, Illinois  
 Registration: Early registration through May



[More Details...](#)

**October 2013... Conference on Health & Social Care Information Systems & Technology (HCist)**

Dates: October 23 – 25, 2013  
 Location: Lisbon, Portugal  
 Registration: Early registration through June



[More Details...](#)



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### December 2013... International Conference on Information Systems (ICIS)

Dates: December 15 – 18, 2013  
Location: Milan, Italy  
Registration: Early registration after July 2013



[More Details...](#)

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### January 2014... Hawaiian International Conference on System Systems (HICSS)

Dates: January 6 – 9, 2014  
Location: Waikoloa, Hawaii  
Registration: Early registration after September 2013  
Papers due: June 15, 2013



[More Details...](#)

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### Publication Opportunities...

#### CFP... Electronic Commerce Research & Applications Special Issue: eHealth & Healthcare Svs Transformation

This special issue of Electronic Commerce Research and Applications (ECRA), expected in early 2014, seeks to publish leading-edge research that investigates how technological and methodological advances are reshaping and transforming the healthcare sector. It will examine how recent and emerging technological and marketplace developments support innovative business and organizational models to meet the challenges of improved healthcare delivery.

All manuscripts should be submitted by no later than June 30, 2013. ■

[More Details...](#)

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#### CFP...The 2nd International Conference on Health Information Technology Advancement (ICHITA)

This conference is to inform the community about the critical issues and opportunities in healthcare and how they can be tackled and capitalized through health care service innovations and stakeholder engagement. The conference is designed for health care professionals, including researchers, practitioners, HIT vendors, and consumers.

The abstract submission deadline is June 15, with full paper submission due August 1. ■

[More Details...](#)

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#### CFP...Health Systems Journal

Palgrave Macmillan and the OR Society have launched Health Systems, a new interdisciplinary journal. Health Systems will provide insights and perspectives to advance health systems knowledge in research and practice. ■

[More Details...](#)