



Editor's Notes...

Happy Spring!

We have a full line-up of SIGHealth opportunities as highlighted in our spring 2015 newsletter. Our first article is the president's update on SIGHealth activities this spring from Gondy Leroy. We would like to welcome Cindy LeRouge, Doug Vogel, and Monica Chiriani-Tremblay as new advisory board members. The next articles in this issue summarize the SIGHealth papers submitted and accepted to AMCIS 2015; recap the sessions our SIGHealth cluster will present during INFORMS Healthcare 2015 in Nashville this July; and introduce the criteria and details of our SIGHealth Best-Paper Awards to be announced during AMCIS 2105.

In August, AMCIS 2015 will be in San Juan, Puerto Rico and SIGHealth will have ten sessions over five mini-tracks for completed and emergent research. Be sure to note our annual Business Meeting will be held after sessions on Friday, August 14. During our Business Meeting, we will also announce the recipients of our Best Paper Award. Criteria for judging are detailed in this issue over categories of impact, innovation, implementation, as well as appeal and readability. Papers should have been published in 2014 and your submission is due by May 31st.

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 (sighealthnewsletter@gmail.com) 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's" 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. 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>.

Warmest regards,

Jim Ryan, Ph.D.
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**Feature Articles...****President's Report...****Gondy Leroy**

Happy end-of-the spring semester everyone!

Now that we are getting ready for summer it's time to have a look at what we did this spring. First of all, our social media presence is well established and you can find us on Facebook, Twitter, LinkedIn and even ... yes ... on our website. With our new logo of course! Our popularity is already increasing and organizers of the IEEE International Conference on Healthcare Informatics asked if our members would be interested in joining the program committee. A quick email to the group and I received about 10 replies from interested people whose names I forwarded.

We started a Board of Advisors which currently has three members. The goal of this Board is to help with specific tasks and membership is related to these tasks. I invited three people to become members and they graciously accepted. You will recognize the names. The first two are Cynthia LeRouge (newly at University of Washington) and Doug Vogel. We juggled some interesting time differences (China/Australia – Washington – Arizona) to meet up via Skype. With good results, our new advisory committee are helping me develop a strategy to augment our SIG's visibility and influence. We started with the Best Paper Award and our next step will be to put an information packet together containing information useful for those making tenure decisions. We will send this to decision makers such as department heads and deans. And of course provide it online. Second, I also invited Monica Chiriani-Tremblay to help jumpstart interaction with industry. We will get started on that soon. Folks, membership on this Board does not require AIS Membership so, if you know anybody who can help us feel free to send them to me.

I'm very excited that this will be our first year that we will have a Best Published Paper Award to recognize outstanding work by our members. Submission is easy and we try to keep it simple: upload your published paper by the deadline. We will announce winner at AMCIS 2015. You've got to be present to win!

Keep the upcoming AMCIS 2015 in Puerto Rico in mind please. We will have our annual business meeting on Friday evening. We'll stick to approved traditions and local provisions will be acquired for sampling by our members (wine, cheese, ...). I'm looking forward to seeing many of you there!

Gondy Leroy, PhD
SIGHealth President (2014-2016)



We hope you will make plans to attend AMCIS 2015 in Puerto Rico! The theme of AMCIS 2015 is Blue Ocean Research, which fits Puerto Rico's location in the blue Caribbean. SIGHealth is sponsoring the Innovations in Healthcare IS Track, which contains five mini-tracks. Our track had 52 papers submitted in total with the mini-track chairs accepting 38 papers (71.1% acceptance). Of the 37 papers accepted, 11 papers were emerging research (ER) and the remaining 26 papers were completed research (CR). Below is a listing of the mini-tracks and accepted papers totals.

Electronic Health/Medical Records in Practices Mini-Track (9 CR | 3 ER)

Richard Klein, Florida International University
Sweta Sneha, Kennesaw State University

Global Health Mini-Track (3 CR)

Joseph Tan, McMaster University
Michael S. Dohan, Lakehead University

Healthcare Analytics Mini-Track (3 CR | 4 ER)

C. Derrick Huang, Florida Atlantic University
Ravi S. Behara, Florida Atlantic University
Jahyun Goo, Florida Atlantic University
Chul Woo Yoo, Florida Atlantic University

Improving Healthcare Delivery Processes Mini-Track (4 CR | 4ER)

Jim Ryan, Troy University
Linda Byrd, Auburn University
Carmen Lewis, Troy University
Yajiong Xue, East Carolina University

Mobile Apps & mHealth Mini-Track (7 CR)

Nilmini Wickramasinghe, RMIT University
Ton Spil, University of Twente



INFORMS Healthcare 2015...

Gondy Leroy, Jim Ryan, & Ben Schooley

The third INFORMS topical conference on healthcare will be held in Nashville, Tennessee, USA on July 29-31, and focuses on reinventing value in an era of health reform, specifically the use of operations research and analytics to improve the long-term efficiency, effectiveness, and quality of healthcare delivery. The conference includes elements of both an INFORMS academic meeting and practitioner-oriented meeting. Joint involvement of Vanderbilt’s medical and business schools provides a unique conference experience for attendees.

SIGHealth has organized an Information Systems and Technology (IS&T) cluster at INFORMS Healthcare 2015 with two tracks: Track 1: IS&T for improving the healthcare process and system and Track 2: IS&T for improving individuals’ interactions with the healthcare system. The Track 1 session will focus on macro-level IS&T research that provides a system-level perspective where the system is a healthcare system. The Track 2 session will focus on micro-level IS&T research that provides an individual-level perspective, where the individual can be any of the stakeholders in healthcare. We look forward to seeing you in Nashville.

Best Paper Award 2015...

Gondy Leroy

The Special Interest Group on Health (SIG-Health) of the Association for Information Systems will sponsor a Best Published Paper Award at AMCIS 2015. There will be a Junior and a Senior award category when at least 5 submissions are received in each category, along with a Meritorious Mention.

To be eligible as a Junior Researcher, you need to have been a student at the time the paper was published. This has to be reflected in your affiliation. Everyone else will be considered to be a Senior Researcher. In addition, at the time of award you need to be an AIS SIG-Health Member (only \$10 for AIS members!) and present at AMCIS during the SIGHealth annual business meeting.

We will accept journal and conference papers in English that were published and in print in 2014. The winning paper must contain original research and be peer-reviewed. Papers that are editorial comments, research notes, or research-in-progress are not eligible. Conference posters are also not eligible. Only one paper per first author will be considered.

Review Criteria:

<u>Innovation:</u>	<u>Impact:</u>	<u>Implementation:</u>	<u>Appeal and Readability:</u>
<i>Are new strategies and/or approaches described?</i>	<i>Does the paper address a real problem?</i>	<i>Is the innovation operational?</i>	<i>Is there broad interest in the problem across industries and cultures?</i>
<i>Do they improve current practices?</i>	<i>Is the problem solved or diminished?</i>	<i>What is the breadth of the implementation?</i>	<i>Will the paper appeal to SIG-Health membership?</i>
<i>Do they enhance knowledge?</i>	<i>Is a significant part of an organization, population or the world impacted?</i>	<i>Is the approach/knowledge applicable to others?</i>	<i>Is the paper brief, clear, and to the point?</i>

Instructions:

To submit a paper, create a single pdf file that contains a cover page with your contact information, the paper’s DOI or publication URL, an explanation of you status if not clear from the paper, and the published version of the paper. Do not submit proofs or drafts. The submission form is available on the SIGHealth Webpage via the following URL: <http://www.aissighealth.com/wordpress/best-paper-award-2015>. Each submission will receive a confirmation email.

Important Dates:

Deadline: May 31 2015, midnight | Expected Notification: June 15 2015



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.

Networking Opportunities...

Spread the word: SIGHealth is social!



2015 Renewal of AIS Membership and Re-designating SIGHealth Interest



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? Check your membership via the AIS Website.

May 2015... 2015 European Conference on Information Systems (ECIS)

Dates: May 26 - 29, 2015 (ECIS Pre-Conference Workshop on May 26)
 Location: Münster, Germany
 Registration: Onsite



[More Details...](#)

June 2015... 17th International Symposium on Health Information Management Research (ISHIMR 2015)

Dates: June 25 – 26, 2015
 Location: York St. John University, York, England, UK

As collaboration between York St John University and the University of Sheffield, ISHIMR 2015 brings together researchers in the general area of e-health, health informatics, and health information management in a forum for the presentation and discussion of their research activities.



[More Details...](#)

July 2015... INFORMS Healthcare 2015

Dates: July 29 – 31, 2015
 Location: Nashville, Tennessee, USA
 Registration: Early Registration through June 15, 2015



[More Details...](#)

August 2015...21st Americas Conference on Information Systems (AMCIS)

Dates: August 13 – 15, 2015
 Location: San Juan, Puerto Rico
 Registration: Early Registration through June 24, 2015



[More Details...](#)



August 2015...SIGHealth Business Meeting during AMCIS 2015

Date: Friday, August 14, 2015
Location: AMCIS 2015 Conference
Details: More details to follow in the summer newsletter



November 2015...Fourth ACM SIGSPATIAL International Workshop on the Use of GIS in Public Health

Dates: November 3, 2015
Location: Seattle, Washington, USA
Papers Due: August 15, 2015



[More Details...](#)

December 2015... International Conference on Information Systems (ICIS)

Dates: December 13 – 16, 2015
Location: Fort Worth, Texas, USA
Registration: Opens September 9, 2015



[More Details...](#)

January 2016... 49th Hawaiian International Conference on System Sciences (HICSS)

Dates: January 5 – 8, 2016
Location: Poipu, Kauai, Hawaii
Papers Due: June 15, 2015



[More Details...](#)

Publication Opportunities...

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...](#)

