

## Agenda

### **2016 SIGHealth Workshop at ICIS: Design, Innovation, and Impact of Healthcare IT December 11<sup>th</sup>, 2016, 1:00pm-6:00pm, Spencer Hotel, Dublin, Room: “Pegasus 2”**

1:00 – 1:10 Registration & Refreshments

1:10 – 1:15 Opening remarks

1:15 – 1:45 Discuss papers at tables – Select 1-2 papers at your table. Have the author briefly present the work and discuss the work among the members at your table.

1:45 – 2:00 Sharing of discussion – Nominate someone at your table to summarize the discussions at your table for the whole group.

2:00 – 2:30 Presentation #1: "Impact of Organizational Usage Experience on Service Operation Efficiency: A Study of Online Care Delivery", Changmi Jung, Rema Padman, Linda Argote, Ateev Mehrotra

2:30 – 2:45 Discussion of presentation #1- Briefly discuss the presentation among group members at your table.

2:45 – 3:00 Comments & questions presentation #1 - Nominate someone at your table to summarize the discussions at your table for the whole group.

3:00 – 3:30 Break

3:30 – 4:00 Presentation #2: "Discovering and Modeling Healthcare Processes: DeciClare", Steven Mertens, Frederik Gailly, Geert Poels

4:00 – 4:15 Discussion presentation #2 - Briefly discuss the presentation among group members at your table.

4:15 – 4:30 Comments & questions presentation #2 - Nominate someone at your table to summarize the discussions at your table for the whole group.

4:30 – 5:30 Discuss remaining papers at tables – Discuss the remaining 2-3 papers at your table. Have the author briefly present the work and discuss the work among the members at your table.

5:30 – 5:55 Sharing of remaining papers - Nominate someone at your table to summarize the discussions at your table for the whole group.

5:55 – 6:00 Closing remarks

The following papers were accepted for the 2016 SIG Health Workshop:

Suzanne Weisband  
University of Arizona  
Usability of mHealth Apps: A Review and Guidelines

Renee M. E. Pratt  
University of Massachusetts - Amherst  
The Benefits of Implementing Open Source-based EHRs: A case study

Changmi Jung, Rema Padman, Linda Argote, Ateev Mehrotra  
Johns Hopkins University, Carnegie Mellon University, Carnegie Mellon University, Harvard University  
Impact of Organizational Usage Experience on Service Operation Efficiency: A Study of Online Care Delivery

Elizabeth A. Regan, Ajmal Agha  
University of South Carolina  
The Impact of Health Information Technology: Critical Role of Executive Leadership in Achieving Value

Hamzah Ibrahim  
Claremont Graduate University  
Development and Evaluation of a Self-Monitoring Complexity Index (SMCI) using Mobile Health

Nilesh Saraf  
Simon Fraser University  
Social Media and Mental Health: Investigating Behavioral Contagion of Celebrity Suicides

Steven Mertens, Frederik Gailly, Geert Poels  
Ghent University  
Discovering and Modelling Healthcare Processes: DeciClare

Haibo Hao  
University of Massachusetts Boston  
Digital Divide in Online Health Utilization in China: A Case Study of Geographic Health Analytics

Victoria Kisekka  
University of Albany  
The healthcare socio-technical system: An extension of the DeLone and McLean IS Success Model

Pasi Karppinen  
University of Oulu  
Studying behavior change by Using Outcome/Change matrix

Sohyun In, Chunghan Kang, Junghoon Moon(Corresponding author)  
Seoul National University  
Use of a Healthcare Management System to Manage Weight: Perspectives from Protection Motivation Theory

Josianne Marsan, Anne-Marie Croteau, Luc K. Audebrand, Nura Jabagi  
Université Laval, Concordia University, Université Laval, Concordia University,  
Healthcare Service Innovation Based on Information Technology

Wen Yong Chua  
National University of Singapore  
An Investigation of Individual's Willingness to Adopt Wearable Devices with Personal Health Record System on Healthcare Quality

G Kenny, C Heavin, Y O'Connor, E Eze, E Ndibuagu  
University College Cork, University College Cork, University College Cork, Enugu State University  
College of Medicine  
Towards a Shared Mental Model: A Case of Mobile Health Intervention in Nigeria, Africa

Mayank Kumar and Jang Bahadur Singh  
Indian Institute of Management Tiruchirappalli  
Multi-Level Perspective on User Resistance of Health Information Technology: A Conceptual Model

Sumate Permwonguswa, Jiban Khuntia, Dobin Yim, Dawn Gregg  
University of Colorado Denver, University of Colorado Denver, Fordham University, University of  
Colorado Denver  
Influence of Information Systems in Managing Self-Esteem: Evidence from a Health Infomediary

Debra Burlison  
Baylor University  
ICT Implementation: Identifying Users' Perceptions of Patient-Medical Provider Communication

Trevor Clohessy, Grace Kenny  
National University of Ireland, University College Cork  
The Impact of Gamification on mHealth Fitness Application Privacy Literacy

Edin Smailhodzic; Albert Boonstra; David J. Langlely  
University of Groningen  
Effects of patients' social media use on the doctor-patient relationship

Aideen Lawlor, Dr Ciara Heavin, Dr Yvonne OConnor, Laura Lynch  
University College Cork

Predicting Decision Autonomy Through Situated Awareness: Towards a Better Understanding of Informed Consent on Health Social Network Sites

Stephen McCarthy, Paidi O'Raghallaigh, Ciara Fitzgerald, Frédéric Adam

University College Cork

The Participatory Design of HIT Solutions: A Case Study on the Challenges of Interdisciplinary Stakeholder Involvement

Paidi ORaghallaigh, Stephen Lane, Frederic Adam, David Sammon

University College Cork

Using Boundary Objects to Determine Software Requirements – An Exploratory Case Study from Healthcare

Ofir Ben-Assuli, Bruce Rosen, Orit Karnieli-Miller

Ono Academic College, Meyers-JDC-Brookdale Institute, Tel-Aviv University

Adoption of Israeli HIE System: National Study

Ofir Ben Assuli, Rema Padman, Itamar Shabtai

Ono Academic College, Carnegie Mellon University, College of Management Academic Studies  
Rishon LeTsiyon

Analyzing Frequent Hospital Readmissions

Rema Padman, Malte Ganssaug

Carnegie Mellon University, TU Munich

Exploring dynamic risk prediction for dialysis patients

Ranganathan C, Ali Tafti

University of Illinois - Chicago

Use of Twitter by US Healthcare Organizations: Assessing the Social Influence of Tweets

Alessandro Zardini

University of Verona

Lights and Shadows in the implementation of the electronic medical record: a comparative case studies

Andy Weeger, Heiko Gewalt and Corinna Gewalt

Neu-Ulm University of Applied Sciences

Is it that only money matters? A cross-national analysis of health information system usage