HINFormation

A Newsletter of the School of Health Information Science University of Victoria

Fall 2015

Another term has nearly completed as HINF students, faculty and staff have been busy with classes, teaching, research and community work. As many of you have experienced, it is amazing how time seems to fly when you work in an area as exciting and fast moving as health informatics!

In the fall we continued our HINF research seminar series and we are also now providing remote access to these lectures (as well as links to previously recorded lectures in the term), with presentations by a number of faculty, students, research visitors and international adjuncts and experts in a range of emerging areas of health informatics. Please let us know if you are not on the mailing list for this series. We will continue to run what we hope will be interesting and informative seminars over the upcoming terms (and will keep you posted

with links to new upcoming lectures)!

The School would like to welcome Erin Sebastian to the HINF office as our new Administrative Officer. Erin comes with considerable experience from having held varied positions across the university and we are very happy to have her here, so welcome Erin!

The HINF undergraduate students held a very successful social night in October and we hope to have more such events in the future. In addition, we held a successful open house in October to help inform potential students about the different undergraduate and graduate programs in HINF.

Finally, we want to congratulate the new graduates from our undergraduate and graduate programs in HINF. We had a record number of graduates in the last convocation and the demand for our graduates continues to grow as technology in healthcare expands and our graduates continue to be busy with projects in Canada and all over the world.

Please let us know for the next newsletter if you have any new announcements, pictures or interesting ideas you would like to share.

I wish you a great upcoming holiday season!

Andre Kushniruk, Director and Professor have direct research experience. Eligible students include all fulltime third and fourth year undergraduate students (normally registered in 12 or more units of study in the winter Mowafa is co-author of the paper "Association of Online Health Information-Seeking Behavior and Self-Care Activities Among Type 2 Diabetic Patients in Saudi Arabia." For details see http://www.ncbi.nlm.nih.gov/pubmed/26268425

Mowafa was also co-author on the paper "A Social Media Campaign to Promote Breastfeeding among Saudi Women: A Web-based Survey Study" which was awarded the "Best Paper Award" at the 13th International Conference on Informatics, Management and Technology in Healthcare (ICIMTH) held in Athens, Greece from July 9 – 11, 2015. In addition, he was also an editor of the conference proceedings **Enabling Health Informatics** Applications or IOS Press.

Mowafa still found time to coauthor a recently published book entitled TransformingPublic Tm [(entitled)] TJ ET BT E6IhldaD [(Tev[(a r ET3(c)6(p [(in)3(g)N(Ena)6(tion)5(s)] TJ PhD candidate Liz Loewen is a co-author on an upcoming book chapter: Muttitt, S., Seshia, M.M.K., & Loewen, L. (2016) "Telehealth in Neonatology." In: M.G. MacDonald & M.M.K. Seshia (Eds.), À Œ Ç [• Neonatology: Pathophysiology and Management of the Newborn(7th ed.). (pp. 77-

84). Philadelphia: Wolters Kluwer. In Press.

Cori Thompson presented a poster at MedInfo 2015 based on her MSc. The abstract was entitled "Health Information Needs for Child-in-Care," and the poster "Health Information Needs for Child-in-Care: A preliminary analysis."

After the short visit to Sao Paulo, Cori highly recommends travel to Brazil.

Medinfo 2015 Student Paper Finalists, São Paulo, Brazil (Pictured center - Helen Monkman, HINF PhD Student) Photo by Christian Nohr

In August 2015, Helen Monkman, a PhD student in Health Information Science traveled to São Paulo, Brazil to attend MedInfo 2015 - the 15th World Congress on Medical and Health Informatics organized by the International Medical Informatics Association (IMIA). The paper Helen co-authored with Janessa Griffith, a PhD Student at University of Toronto, and Dr. Andre Kushniruk Helen co

The following five MSc students completed his or her program in the summer 2015 term:

Name Warren Kufuor-Boakye	Topic	
	Rapid Usability Inspection via Heuristic Evaluation of the User Access and Account Management Module of a Public Facing Personal Health Portal; Inspection Outcomes and Assessment of Methodology Application to Organizational Fit	
Jaclyn Morrison	The Impact of Stroke Assessment on Patient Outcomes Following an Initial Transient Neurological Event (TNE)	
Nirmal Summan	Comparison of Hospital Information System Implementation Strategies in Canada	
Qui William Yang	Applying Qualitative System Dynamics to Enhance Performance Measurement for a Sustainable Health System in British Columbia	
Valentina Younge	Training of Health Professionals for Electronic Health Record and Electronic Medical Record Use: A Scoping Review	

Date	Presenter and Title	Playback Recording Link
Oct. 7	Dr. Aviv Shachak HIT in the Patient Clinician Encounte A tale of Two Literature Reviews	https://ca- sas.bbcollab.com/cr.jnlp?suid=C.B5C3A1378C1A03969B8F3391DB88 D2&sid=2009331
Oct. 21	Dr. Karen Courtney & Dr. Judy Matthews Does the Delivery Mechanism Matter? Translating Health Interventions to Telehealth Devices	https://ca- sas.bbcollab.com/cr.jnlp?suid=C.281828B990621A74727453057B15 81&sid=2009331
Nov. 4	Dr. Andre Kushniruk Improving The Usability Of Health Information Systems: From Rapid Usability Testing Testinu Analysis	https://ca- sas.bbcollab.com/cr.jnlp?suid=C.E00EC54B323F66E81849658B7C229 5&sid=2009331
Nov 18	Dr. Farbod Hagigi Application of Modular Design to IT Systems and Healthcare Services	https://ca-sas.bbcollab.com/cr.jnlp?suid=C.5A71C35D23C20DBEB0FEB5EB3222 E3&sid=2009331