International Medical Informatics Association:
Nursing Informatics Special Interest Group

Inside

Executive Committee (2021-2024)

Chair Ann-Kristin Rotegaard

Vice-Chair (Membership) Joy Lee

Vice-Chair (Admin & Finance) Margie Kennedy

Vice-Chair (Communication) Michelle Honey

Vice-Chair (Working Groups) Nick Hardiker

Diane Skiba Profiling an Honorary Member: Evelyn Hovenga

Evelyn Hovenga, PhD, RN served as the fifth Chair of the IMIA NI SIG from 1997 to 2000, when she initiated the development of strategic directions and focused work groups. Dr. Hovenga has been involved in the field of informatics since 1980 serving in a variety of roles. She was the first Australian representative to the NI Working Group 8 in 1984. In 1986 she attended the IMIA Medinfo Conference in the US where Dr. Jack Harrington, who at that time was working with IEEE on an interoperability project, influenced her continuing research interest in semantic interoperability. Evelyn participated in the 1987 NI Invitational conference in Stockholm and was a post conference participant in the 1988 Dublin Conference. Then in 1991 she was the Chair of the 4th International Conference on Nursing Use of Computers and Information Science. Upon the completion of this conference, Evelyn, with colleague Joan Edgecumbe, was instrumental in forming the Australian Health Informatics Society, and in securing Medifo2007 which was chaired by Evelyn in Brisbane.

Over the years Dr. Hovenga has been an active participant in the development of vocabulary and technology standards. In 1992 she represented the Australian College of Nursing as a foundation member of the Standards Australia IT/14 Committee, and she has contributed immensely to working on vocabulary and EHR standards technical committees and ultimately the development of standards and handbooks. With her influence, HL7 Australia became part of the IT/14 working group structure to develop implementation guides and over many years, she has contributed to the development of numerous ISO standards in healthcare.

Dr. Hovenga also has a long, distinguished career in academia where she not only developed an informatics program but conducted several research projects. She was instrumental in the establishment of the University's Health Informatics Research Centre. She served as an international expert advisor for the European Union's Nightingale and Telenurse projects and has done consulting with various academic institutions in Australia, Chile, Jamaica, Dominica and the Pan American Health Organization (PAHO).

Evelyn is currently the CEO and Director eHealth Education Pty Ltd and GeHCo and Professor Digital Health. She remains active in the field of informatics and is a prolific author with a new book, A Roadmap to Successful Digital Health Ecosystems, in the works.

WHAT IS IMIA-NI?

IMIA-NI is the world body for health and biomedical informatics. The focus of IMIA-NI is to foster collaboration among nurses and others who are interested in Nursing Informatics to facilitate development in the field. We aim to share knowledge, experience and ideas with nurses and healthcare providers worldwide about the practice of Nursing Informatics and the benefits of enhanced information management.

in IMIA Nursing Informatics Special Interest Group, https://www.linkedin.com/groups/6716836/

Message from the IMIA Student and Emerging Professional – Nursing Informatics sub-group

Greetings

The IMIA Student and Emerging Professional – Nursing Informatics sub-group (IMIA SEP-NI), is a place where those new to the field can connect and learn with others interested in NI. This IMIA SEP-NI reports to the new interdisciplinary IMIA SEP Special Interest Group (est. 2019), which invites SEP members to work together from any health related informatics discipline. The vision of the SEP-NI group is to create a global professional network for students and emerging professionals and to advance research, education, and practice worldwide to support and promote the development of nursing informatics. Our collaborative outputs include several journal articles, book chapters, and conference presentations. The executive committee, those interested in actively participating, and those involved in current joint-research projects, virtually meet once a month. Student or emerging professionals (within their first 5 years of graduating from a related program) interested in participating are welcome to contact us at **imiasepni@gmail.com**. For more information about IMIA SEP, please visit us **here**.

-Hanna von Gerich, MNSc student, Department of Nursing Science, University of Turku, Finland, IMIA SEP-NI Chair
-Lori Block, RN, PhD Candidate, School of Nursing, University of British Columbia, Canada, IMIA SEP-NI Past-chair

Nursing informatics news from Austria by Werner Hackl

In September 2021, the online study programs Health Information Management (Master Program and University Course) will start for the fourth time at the Austrian private university UMIT Tirol (www.umit-tirol.at/him). This degree program provides in-depth competencies in the area of digitization and information anagement in healthcare on a part-time basis and is also specifically aimed at nurses and nursing informatics specialists.

Among the students and graduates are nursing informatics specialists from the entire DACH region (Germany, Austria, Switzerland, South

Tyrol). One of them, Viktoria Redl, RN MSc MA, started www.pflegeinformatik.at, a digital nursing informatics network platform (in German Language).

Pflegeinformatik.at provides information on various topics that affect nursing informatics specialists in their daily work. A periodic blog highlights core topics in nursing informatics and best practice reports present successfully implemented nursing informatics projects. The platform also offers networking opportunities and is thus a valuable asset for the German-speaking nursing informatics community.

Top Student Awards at NI2021: Nursing Informatics International Congress

IMIA NI are always keen to support students submitting papers and posters to the international conference. The Education Working Group, led by Paula Procter and Max Topaz, organised a review of the submitted student papers and posters. Thanks to all those who reviewed student submissions and to all the students for their submissions. The NI2021 awards go to:

BEST STUDENT PAPER Saba Akbar for the paper "How well do computerised decision support systems cover nursing standards of practice? A literature review".

BEST STUDENT POSTER Yeh, Chih-Hsuan for the poster "Developing a rule based expert system to infer customized care plans for long term care patients".