Health Information Science Seminar Series

Application of Big Data Platform & AI in Chinese Hospitals

Tuesday, Dec. 10th, 2019, 4:15pm–5:15pm PST
HSD A150 & online via Blackboard

Join us for a panel discussion hosted by Dr. Qi and 3 international speakers who will present from Beijing and Taiyuan, China. The panelists will discuss applying big data and artificial intelligence in hospitals in China.

Big data and artificial intelligence are trending topics, and medicine is a very important field of application. China has been developing rapidly in all areas, and attempts to apply big data and artificial intelligence have begun in hospitals. The four speakers will take advantage of the remote meeting to discuss challenges and opportunities.

Hao Qi, MD & PhD
Chief physician, Department of Endocrinology
Director, Department of Medical Big Data,
First Hospital of Shanxi Medical University, China
Main research area: Endocrinology, Big Data & Medical Application
Topic: Study on drug safety of patients with diabetic nephropathy using the medical big data platform

Yanqing Guo, MSc
Research Assistant, Department of Medical Big Data,
First Hospital of Shanxi Medical University, China
Main research areas: Data mining and analysis, health behaviors and lifestyle.
Topic: Introduction to Medical Big Data Platform of First Hospital of Shanxi Medical University

Graduated from the Department of LIME, Karolinska Institute & Department of Clinical Medicine, Sun Yat- Sen University
Worked in Sun Yat-Sen Hospitals as hematologist and top 500 MNC Pharma as medical manager, having rich experiences in both clinical medicine and health informatics. Joined Yidu Cloud in 2017, and is senior medical product manager currently. Skilled in product design, product promotion and management.
Topic: Digital Transformation of Healthcare: An Integrated Solution of Medical Big Data Analytics and Artificial Intelligence

Haixing Wang, MSc
Research Assistant, Department of Medical Big Data,
First Hospital of Shanxi Medical University, China.
Main research areas: health informatization policy, health big data application
Topic: Thyroid Cancer and Ultrasound Computer-aided Diagnosis (CADx)

To connect to the LIVE session via Blackboard, go to:
https://ca.bbcollab.com/guest/89593568177642b0b818a3dcf227f763

It is important to setup your computer well in advance to joining this session.
http://www.uvic.ca/til/services/home/services_blackboard_collaborate/index.php