

2018 WORKSHOP ON ARTIFICIAL INTELLIGENCE & DIGITAL HEALTHCARE

Organised by
CUHK Centre for Bioethics



Date	22-23 November 2018 (Thursday & Friday)
Time	Day 1: 9:45 a.m. - 4:45 p.m. Day 2: 9:45 a.m. - 1:00 p.m.
Venue	Lecture Theatre 5, 3/F, Cheng Yu Tung Building The Chinese University of Hong Kong, Shatin
Registration	https://www.med.cuhk.edu.hk/registration/view.php?id=390407 All are welcome / Free Admission
Enquiry	☎ (852) 3943 9467 / ✉ wanglauree@cuhk.edu.hk

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PROGRAMME RUNDOWN (DAY 1)

- 9:30 **Registration**
- 9:45 **Welcoming Remarks**
- 9:55 **(Keynote Speech) The Application of Big Data and AI in Healthcare in China**
Dr. Haibo Wang, Director of Clinical Trial Unit; Vice President, Institute of Precision Medicine, Sun Yat Sen University, China
(include short Q&A)
- 10:40 **Developing AI Technology Platform in Hospital Authority**
Mr. Kevin Cai, Chief Information Officer, Hospital Authority, Hong Kong
(include short Q&A)
- 11:15 **What Computers Can and Cannot Do in Healthcare**
Prof. Robert Sparrow, Professor, School of Philosophical, Historical and International Studies, Monash University, Australia
(include short Q&A)
- 11:50 **Discussants**
Dr. Kendall Ho, Professor, Digital Emergency Medicine, Department of Emergency Medicine, The University of British Columbia, Canada
Prof. Arthur Mak, Adjunct Professor, Department of Biomedical Engineering, Faculty of Engineering, CUHK
- 12:10 **Open Discussion**
- 12:40 **Lunch**
- 2:30 **AI for Care and Support of Aging Individuals and Societies: The Issue of Surveillance Technologies**
Dr. Carolyn Neuhaus, Research Scholar, The Hastings Centre, United States
(include short Q&A)
- 3:05 **Will Artificial Intelligence Augment Patient Safety?**
Dr. Derrick Au, Director, CUHK Centre for Bioethics
(include short Q&A)
- 3:40 **Discussants**
Prof. Alexandre Erler, Research Assistant Professor, CUHK Centre for Bioethics and Department of Philosophy, CUHK
Ms. Stephanie Holmquist, Lecturer in Bioethics, Columbia University, United States
- 4:00 **Open Discussion**
- 4:30 **Summation**
- 4:40 **Photo-taking (Speakers & Discussants)**
- 4:45 **End of Day 1**

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PROGRAMME RUNDOWN (DAY 2)

- 9:30 **Registration**
- 9:45 **Welcoming Remarks / Recap of Day 1**
- 9:55 **Use of AI and Digital Technologies in Supporting Transition of Patients Between Acute and Community Care**
Dr. Kendall Ho, Professor, Digital Emergency Medicine, Department of Emergency Medicine, The University of British Columbia, Canada
(include short Q&A)
- 10:35 **AI for Rehabilitation Robotics and Diagnostics**
Prof. Raymond Tong, Professor and Chairman, Department of Biomedical Engineering, Faculty of Engineering, CUHK
(include short Q&A)
- 11:15 **The Ethics of Data Set Mining**
Ms. Stephanie Holmquist, Lecturer in Bioethics, Columbia University, United States
(include short Q&A)
- 11:55 **Discussants**
Prof. Ho-Mun Chan, Associate Professor in Philosophy, Department of Public Policy, City University of Hong Kong
Prof. Robert Sparrow, Professor, School of Philosophical, Historical and International Studies, Monash University, Australia
- 12:15 **Open Discussion**
- 12:45 **Summation and Thanks**
- 12:55 **Photo-taking (Speakers & Discussants)**
- 1:00 **Workshop Closes**