NCKU-MU **International Webinar Series on**

Smart Healthcare Science and Technology

Department of Biomedical Engineering, National Cheng Kung University, Taiwan

The webinars gather Taiwanese, Thailand and international smart healthcare technology experts and stakeholders to give their insights into current medical technology development. The seminars will be held every month and create a forum for students, scholars and industrial leaders to exchange achievements and ideas on how technologies make healthcare more efficient and meet individual needs.

The Potential of Artificial Intelligence in Healthcare

Keynote Speech

13:30-14:00	**Achieving the right balance between modern Tech and TKA-quality, safety and efficiency** Prof. Jih-Yang Ko, Department of Orthopedic Surgery, Kaohsiung Chang Gung Memorial Hospital
14:00-14:30	**Toward Medical Robotics Industry in Thailand: A New Era for Medical Treatment** Assoc.Prof. Jackrit Suthakorn, Ph.D. Dean of Faculty of Engineering, Mahidol University
14:30-15:00	**Brain-Computer Interfacing for Preventive, Treatment, Rehabilitation, and Assistive Technologies** Assoc.Prof. Yodchanan Wongsawat, Ph.D. Vice Dean for Research and International Relations, Faculty of Engineering, Mahidol University

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