Special Session Title:

AI-based Medical Devices and Emerging Medical Applications

Description:

In the era of big data, Artificial Intelligence (AI) becomes one of the keys drivers for the emerging disruptive technology. Medical Devices also greatly benefit from AI. In medical research points of view, AI-based medical devices will also be able to create the new medical interventions. Therefore, the scopes of the session include 1) Emerging AI-based medical devices, 2) New medical intervention according to the AI-based medical devices, 3) Big data in medicine, 4) Telemedicine, 5) AI-related Point-of-Care medical service.

Special Session Co-chairs:
Assoc. Prof. Dr. Yodchanan Wongsawat
Email: yodchanan.won@mahidol.ac.th
Department of Biomedical Engineering, Mahidol University (MU), Thailand

Assoc. Prof. Dr. Dumnoensun Pruksakorn, M.D.
Email: dumnoensun@hotmail.com
Department of Orthopedics, Chiang Mai University (CMU), Thailand