

Presentation

Medical Robotics Research at Chiang Mai University (CMU)

Dr. Pinyo Puangmali

was born in Thailand. He received the B.Eng. degree in mechanical engineering from Chiang Mai University, Chiang Mai, Thailand, in 1999, the M.Sc. degree in mechatronics from the University of Siegen, Siegen, Germany, in 2004, and the Ph.D. degree in mechanical engineering from King's College London, University of London, London, U.K., in 2011. Since 2011, he has been with the Department of Mechanical Engineering, Chiang Mai University, where he is currently the head of the department. His research interests include mathematical modeling of dynamic systems, complex mechanism, robotics, and mechatronics with special interests in smart medical devices.



Dr. Faifan Tantakitti

grew up in Chiang Mai, Thailand. She received B.S. of Bioengineering from University of Washington, Seattle, WA, USA in 2010, and M.S. and Ph.D. in Materials Science and Engineering from Northwestern University, Evanston, IL, USA in 2013 and 2015. Since then, Faifan has been working as a lecturer in the Department of Mechanical Engineering, Faculty of Engineering, Chiang Mai University, Thailand. She is also involved in the development and commercialization of robotic rehabilitation devices and serves as a Deputy Director of Chiang Mai International Engineering School (CM-IES).

