

Warasinee Chaisangmongkon Lecturer at Institute of Field roBOtics (FIBO) KMUTT, Thailand

Bio:

Dr. Chaisangmongkon is a lecturer at Institute of FIeld roBOtics (FIBO), King Mongkut's University of Technology Thonburi. She holds a Bachelor's degree in Physics and Cognitive Science from Cornell University and a Ph.D. in Computational Neuroscience from Yale University. During her PhD, Dr. Chaisangmongkon used recurrent artificial neural network and large-scale modeling to study the brain, especially dynamics of human cognitive processes and behaviors. Upon joining KMUTT, her interest has expanded to big data analytics and machine intelligence for business applications, such as financial services, real estate, and retail. At FIBO, she founded IDEA Lab, a research unit which explores various deep learning applications including video recognition and natural language understanding.