

Profile(Keynote Lecture)

Tiranee Achalakul, Associate Professor, Director of Big Data Experience Center, Government Big Data Institute

Dr. Achalakul has worked in the fields of data analytics, artificial intelligence, and high performance computing since 2000. She has extended experiences working in the IT industry and academia in both the United States and Thailand with two published textbooks and multiple journal and conference papers. During the past 18 years, Dr. Achalakul has been participating continuously in many research and commercial projects both nationally and internationally. She has served on advisory boards for multiple government agencies including a committee for the National Big Data and National e-Science board of Thailand. Her experiences range from the design and implementation of data methodologies, software systems, to computing infrastructure. She has led a few multidisciplinary research teams including collaboration with CERN in Switzerland and iHPC, A-Star in Singapore. Currently, she is the director of the Government Big Data Institute (GBDi), Ministry of Digital Economy and Society of Thailand. She is also the founder of the Big Data Experience Center, the KMUTT student incubator (Hatch), and a few technological startups.

