

## Chi-Min Shu

Dr. Shu was born on November 25th, 1958. He has served as Distinguished Chair Professor and Academic Vice President of National Yunlin University of Science and Technology in Taiwan. He was the first Taiwanese professor to receive the North American Thermal Analysis Society (NATAS) Fellow Award (2011) for his technical service and professional contributions as a recognition of this important contribution. Furthermore, he was the first Taiwanese professor to be elected as an American Institute of Chemical Engineers (AIChE) Fellow in 2016 for technical service and professional contributions, followed by the NATAS Mettler Toledo Award, which is the highest honor in Thermal Analysis internationally for the year 2017. He was the 4th ethnic Chinese recipient in 50 years. In 2018, he obtained the two Fellows from the Royal Society of Chemistry (RSC) and The Institution of Engineering and Technology (IET). In current, he was the second Taiwanese professor who can obtain RSC and AIChE Fellows.

Dr. Shu also served as an editorial board member for various reputed science journals, such as PSP (Process Safety Progress, SCI), JSR (Journal of Safety Research, SSCI) and JLPPI (Journal of Loss Prevention in the Process Industries, SCI). Further, he is the associate editor for JTAC (Journal of Thermal Analysis and Calorimetry, SCI) during 2009–2010 and 2018–2020. His service and stellar performance towards the sustainable development in process industries brought in many accolades and awards, such as the Outstanding Research Award in 2007, 2010, 2017, and the Outstanding Academic-Industrial Collaboration Award in 2014; winning both the awards is unique in the history of YunTech as a top 1% performer among 360 faculty members since its establishment. From 2011, he is among the first five Distinguished Professors of YunTech and in 2016 was promoted as Distinguished Chair Professor, the only one at YunTech then. With 248 SCI publications in 18 years, he has spear-headed numerous disaster management programs and monitored crisis management events through chemical engineering across the Asian continent.