

Biography



Hyung Gi Byun is a professor at the Division of Electronics, Information and Communication Engineering Kangwon National University (Samcheok Campus), Korea. He received PhD. in Instrumentation and Analytical Science from the University of Manchester UK. His research interests are data analysis and signal processing for intelligent sensing (E-Nose) and actuating (Olfactory Display) systems its medical and entertainment applications. He also deeply involved prediction model developments using nano-toxicity and medical data. He has been involved in more than 30 different research projects domestically and internationally. Prof. Byun has authored approximately 80 publications and served as a committee member for ISOCS (International Society for Olfaction and Chemical Sensing), organizing committee member for IMCS (International Meeting Chemical Sensors) 2016. Now he is the vice-president of Korea Sensors Society since 2016.