

Foreword about associate professor Winai Jaikla, associate professor at Department of Engineering Education, Faculty of Industrial Education and Technology, King Mongkut's Institute of Technology Ladkrabang, Thailand:

Winai Jaikla was born in Buriram, Thailand. He received the B.S.I. Ed. degree in Telecommunication Engineering from King Mongkut's Institute of Technology Ladkrabang (KMITL), Thailand in 2002, M.Tech. Ed. in Electrical Technology and Ph.D. in Electrical Education from King Mongkut's University of Technology North Bangkok (KMUTNB) in 2004 and 2010, respectively. From 2004 to 2011 he was with Electric and Electronic Program, Faculty of Industrial Technology, Suan Sunandha Rajabhat University, Bangkok, Thailand. He has been with the Department of Engineering Education, Faculty of Industrial Education and Technology, King Mongkut's Institute of Technology Ladkrabang, Bangkok, Thailand since 2012. Earlier in 2018, he has worked as an Associate Professor at Department of Engineering Education, Faculty of Industrial Education and Technology, King Mongkut's Institute of Technology Ladkrabang. He has authored or co-authored over 100 publications in journals and proceedings of international conferences. His research interests include electronic communications, analog signal processing and analog integrated circuits. He is a member of Electrical Engineering/Electronics, Computer, Telecommunications and Information Technology (ECTI) Association, Thailand.



Winai Jaikla

Dear readers,

It is a great honor for me to address you by a few words. The Advances in Electronic and Electric Engineering (AEEE) is a high-quality journal that publishes the research in areas of Electrical and Electronic Engineering with a strong policy, editorial team and review process. AEEE is indexed in major databases such as WOS (Web of Science), SCOPUS and SJR (SCImago Journal Rank) etc. In the 2019 scopus database, AEEE has a citescore of 2.3 with 332/670 rank in category of Electrical and Electronic Engineering of (50th Percentile). In the 2019 SJR Database, AEEE has a SJR of 0.21 (Quartiles 3). Soon, AEEE possibly has impact factor and journal quartile values in the WOS database.

I have been following AEEE for many years as a reader, author and reviewer and had the opportunity to publish my first paper in 2013 and soon I am going to publish another research paper in area of analog circuit design. The design of analog circuits using active building block has been gained significant attention. It gives the flexibility for designer to realize high performance circuits using minimum number of active and passive element. Especially, the circuits based on the electronically controllable active building block can be controlled by microcontroller or microprocessor which is required for modern circuits. Recently, the design of analog circuits using the electronically controllable active building block with supply voltage lower than 0.6 V for biomedical implantable or wearable electronic devices is interesting research topic for me. These techniques include Bulk-driven MOS (Metal Oxide Semiconductor) transistor, multiple-input bulk driven MOS transistor, multiple-input gate-driven MOS transistor etc.

I would like to thank the journals and editor team for creating great journal and publishing valuable and useful academic papers to researchers, students and other stakeholders. In particular, AEEE is an open access journal, so making it easy to access research papers as well. For this occasion, I would like to invite researchers and stakeholders to submit the research papers for publication in the AEEE Journal and to cite and benefit of the published research.

In the end, we wish the readers and authors to consider significant contributions to the journal for the sake of promoting current technologies as well as promoting the rank of the journal.