

# Best Paper Awards

Congratulations! After recommended by track chairs, peer reviewed and approved by the Technical Program Chairs, 8 best papers are selected from 269 papers. On behalf of ECTI-CON 2021 organizing committee, we are very pleased to inform you that the following 8 papers were selected as Best Paper Awards.

Sincerely

The ECTI-CON 2021 Organizing Committee

Reg.	ID	Title	Author	Affiliation
004	1570705399	A Fast Settling Frequency-to-Voltage Converter with Separate Voltage Tracing Technique for FLLs	Xin Ding, Jianhui Wu, and Chao Chen	National ASIC research centre, Southeast University, Nanjing, China
030	1570703374	A Big Data Analysis on Efficiency of Bangkok Taxi System	Kavepol Khunsri and Sooksan Panichpapiboon	Faculty of Information Technology King Mongkut's Institute of Technology Ladkrabang
062	1570705990	Construction of Punctured Polar Codes Based on Genetic Algorithm	Krittiyaporn Mueadkhunthod, Lin Min Min Myint, Pornchai Supnithi, and Watid Phakphisut	School of Engineering, King Mongkut's Institute of Technology Ladkrabang, Bangkok, Thailand
073	1570703598	CFP RRT for an automatic robot in the narrow space and the trapped goal environment	Menghorng Bun <sup>1</sup> , Cherdasak Kingkan <sup>2</sup> , Waree Kongprawechnon <sup>1</sup> , and Hiroki Nakahara <sup>3</sup>	-School of Information, Computer and Communication Technology (ICT), Sirindhorn Institute of Technology, Thammasat University (SIIT,TU), Pathum Thani, Thailand <sup>1</sup> -National Electronics and Computer Technology Center (NECTEC), National Science and Technology Development Agency (NSTDA), Pathum Thani, Thailand <sup>2</sup> -Tokyo Institute of Technology (TITECT), Tokyo, Japan <sup>3</sup>
081	1570698926	A Locating Diagnosis of Partial Discharge on Cross-bonding Ground System	W. Inwanna <sup>1</sup> , S. Mongkolsatitpong <sup>2</sup> , P. Chanchaoensook <sup>1</sup> , and N. Pattanadech <sup>1</sup>	-Faculty of Engineering King Mongkut's Institute of Technology Ladkrabang, Bangkok, Thailand <sup>1</sup> -Manager Plan Market Gold Co., Ltd and PD Solution CO., Ltd., Bangkok, Thailand <sup>2</sup>
105	1570708895	A Phase Lead-Lag Synchronous PLL for Grid Synchronization of a Single Phase Inverter	Jetnarong Pongpaiboon, Thamvarit Singhvilai, Supun Tiptipakorn, and Chuttchaval Jeraputra	Electrical Engineering Department, Mahidol University, Nakhonpathom 73170
114	1570708338	Proportionate Adaptive Sub-Filters for Nonlinear Acoustic Echo Cancellation	Srikanth Burra and Asutosh Kar	Indian Institute of Information Technology Design and Manufacturing, Kancheepuram, Chennai 600127, India
125	1570706325	Phase Learning to Extract Phase from Forelimb(s) and Hindlimb(s) Movement in Real Time	Dollaporn Anopas, Junquan Lin, Seng Kwee Wee, Peh Er Tow, Sing Yian Chew, and Wei Tech Ang	Nanyang Technological University, Thailand