



The International Conference on Applied Photonics and Electronics 2017 (InCAPE2017) has been successfully organized on 9th August 2017 at Avillion Port Dickson by School of Microelectronic Engineering and Advanced Communication Engineering (Centre of Excellence), Universiti Malaysia Perlis and supported by IEEE Photonics Society and IEEE UniMAP Student Branch.

In line with the development on the electronic-photonic integration, InCAPE is dedicated to cutting edge research that addresses scientific needs of academic researchers and industrial professionals to explore new horizons of knowledge on various electronics and photonics related fundamentals and application.

InCAPE 2017 attracted about 150 participants with 7 invited speakers and 2 keynote speakers. 87 technical papers were classified into 10 tracks: i) Nanophotonics, Plasmonics & Nonlinear Optics, ii) Photodetectors, Sensors, System and Imaging & Optical Fiber Technology, iii) Optical Fiber Technology, iv) Optical Communications and Systems, v) Biophotonics, MEMS and NEMS, Electronic / Microelectronic Fabrication, vi) Electronic Devices & Microelectronic Fabrication, vii) Electronic Devices, Solar Cell & High Power Source, viii) Integrated Circuits & System-on-Chip, ix) System on Chip, Signal Processing, x) Electromagnetic Field Theory & Telecommunication.

The successful organization of InCAPE 2017 is the results of the commitment and dedication of all committee members and strong support from a wide spectrum of very generous sponsors.

