

Siam Physics Congress 2018

Monday, 21 May 2018

A3: Optics and Photonics - Nakhon Sawan Room (13:45 - 15:15)

-Conveners: Thawatchai Mayteevarunyoo

time	[id] title	presenter
13:45	[531] The fabrication and characterization of asymmetric gratings using the optical Talbot effect	PHOTIA, Thanarwut
14:00	[552] The design and development of a foot plantar pressure measuring device based on the mechanically induced long period fiber grating	Mr RATTANANUPONG, Punthep
14:15	[672] Backward third-harmonic pulse generation in a one-dimensional PIM/NIM structure	BURANASIRI, Prathan
14:30	[696] Effect of SILAR Techniques on Photovoltaic Properties of PbS Quantum Dot Sensitized Solar Cells	Dr YINDEESUK, Witoon
14:45	[727] Characteristics of fork fringes formed by two obliquely-incident vortex beams with different topological charge numbers	Ms CHOOMDAENG, Suvipak
15:00	[769] Python-based Automatic Control System for Frequency-Response Measurement of the Quartz Tuning Fork	Dr CHAIPIBOONWONG, Tipsuda Ms PRASERTSRI, Tiwaporn