

Joint CQSE and CASTS Seminar

Weekly Seminar
Dec. 30, 2016 (Friday)

TIME Dec. 30, 2016, 14:30 ~ 15:30
TITLE How to Change the Shape of a Photon by Defect and Loss?
SPEAKER Prof. Chih-Sung Chuu
Department of Physics, National Tsing Hua University
PLACE Rm716, CCMS & New Physics Building, NTU

Abstract

Single photons with controllable waveforms can enrich the capacity of photonic quantum technologies. In this talk, I will show how imperfection can be exploited to change the waveform of a single photon.

