

International Workshop on Semiconductor Pixel Detectors for Particles and Imaging (PIXEL2018)



Monday, December 10, 2018 - Friday, December 14, 2018

Academia Sinica, Taipei

Scientific Program

Pixel sensor technology

Pixel for X-ray imaging

Device design and architecture

Readout ASICs

Front end electronics and readout

Mechanics and cooling

Radiation effects

Silicon strip and pad detectors

Applications in astrophysics

Applications in biology and medicine

Applications in nuclear and high energy physics

Calibration and data processing

Opening and Closing