



# International Conference on Technology and Instrumentation in Particle Physics 2017(TIPP2017)

Thursday, 25 May 2017

R4-Semiconductor detectors(6) - Room 307 (14:00 - 15:30)

-Conveners: Yasuo Arai; K.K. Gan

time	[id] title	presenter
14:00	[22] An SOI pixel sensor with in-pixel binary counters	Dr LU, Yunpeng
14:18	[25] Fine-Pixel Detector FPIX Realizing Sub-micron Spatial Resolution Developed Based on FD-SOI Technology	HARA, Kazuhiko
14:36	[109] A monolithic pixel sensor with fine space-time resolution based on Silicon-on-Insulator technology for the ILC vertex detector	ONO, Shun
14:54	[38] Secondary electron yield of nano-thick aluminum oxide and its application on MCP detector	Dr BAOJUN, Yan
15:12	[39] Signal to noise ratio of Low Gain Avalanche Detector	Prof. YAN, Guangqing