Contribution ID: 20 Type: not specified

CMOS Image and Vision Sensors for 2-D and 3-D (II)

Thursday 14 July 2016 11:00 (1h 50m)

- 1. Motivations for Time-of-Flight Estimation.
- 2. Evolution of 3D Shape Measurement
- 3. ToF Estimation in CMOS Technology
- 4. Single-Photon Detection in CMOS
- 5. SPAD Arrays For 3D Imaging
- 6. Si-PM For PET and HEP

Author: Prof. CARMONA, Ricardo (IMSE-CNM)

Presenter: Prof. CARMONA, Ricardo (IMSE-CNM)

Session Classification: Light detection