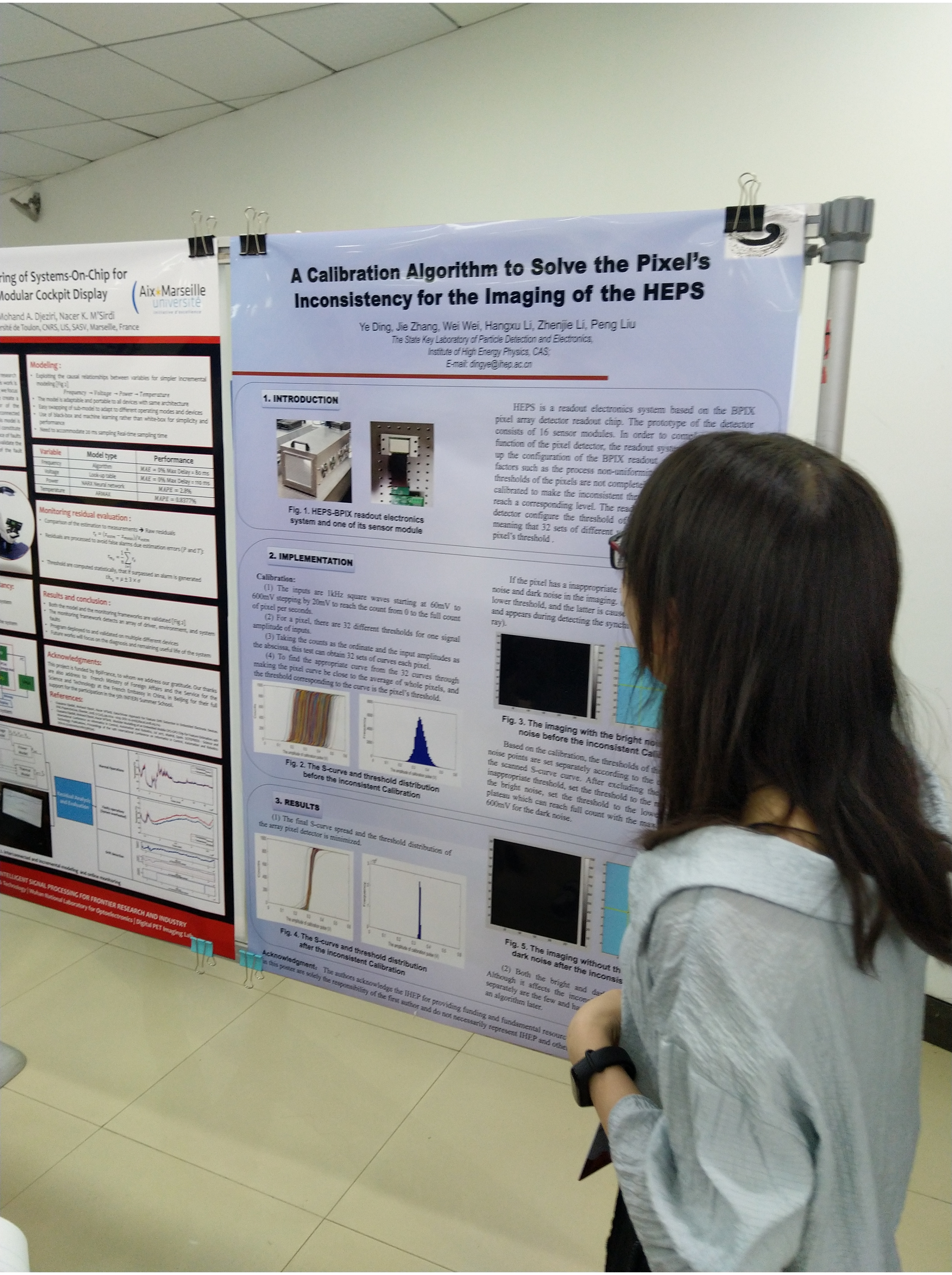
ring of Systems-On-Chip for
Modular Cockpit Display
Aix Marseille université
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Modeling :
Monitoring residual evaluation :
Results and conclusion :
Acknowledgments:
References:
A Calibration Algorithm to Solve the Pixel's
Inconsistency for the Imaging of the HEPS
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1. INTRODUCTION
Fig. 1. HEPS-BPIX readout electronics system and one of its sensor module
2. IMPLEMENTATION
Calibration:
Fig. 2. The S-curve and threshold distribution before the inconsistent Calibration
Fig. 3. The imaging with the bright noise before the inconsistent Cal
3. RESULTS
(1) The final S-curve spread and the threshold distribution of the array pixel detector is minimized.
Fig. 4. The S-curve and threshold distribution after the inconsistent Calibration
Fig. 5. The imaging without th dark noise after the inconsis
Acknowledgment: