

# Najważniejsze publikacje

- [1] **Paweł Skrzypiec**, Paweł Gryboś i Robert Szczygieł. „System for the fast readout and tests of pixel IC operating in single photon counting mode using PCIe-based FPGA”. W: *Journal of Instrumentation* 19.01 (sty. 2024), s. C01055. DOI: 10.1088/1748-0221/19/01/C01055. URL: <https://dx.doi.org/10.1088/1748-0221/19/01/C01055>.
- [2] **Paweł Skrzypiec** i Robert Szczygieł. „Readout chip with RISC-V microprocessor for hybrid pixel detectors”. W: *Journal of Instrumentation* 18.01 (sty. 2023), s. C01030. DOI: 10.1088/1748-0221/18/01/C01030. URL: <https://dx.doi.org/10.1088/1748-0221/18/01/C01030>.
- [3] **Paweł Skrzypiec**, Robert Szczygieł i Paweł Gryboś. „System for the Fast Readout and Tests of Pixel IC Operating in Single Photon Counting Mode using PCIe-based FPGA”. W: *24th International Workshop on Radiation Imaging Detectors*. 2023.
- [4] **Paweł Skrzypiec** i Robert Szczygieł. „Readout chip with RISC-V microprocessor for hybrid pixel detectors”. W: *23rd International Workshop on Radiation Imaging Detectors*. 2022.
- [5] **Paweł Skrzypiec** i Robert Szczygieł. „Development of On-Chip Calibration for Hybrid Pixel Detectors”. W: *24th International Symposium on Design and Diagnostics of Electronic Circuits & Systems (DDECS)*. 2021, s. 133–136. DOI: 10.1109/DDECS52668.2021.9417021.
- [6] **Paweł Skrzypiec** i Zbigniew Marszałek. „Linux Kernel Driver for External Analog-to-Digital and Digital-to-Analog Converters”. W: *2020 27th International Conference on Mixed Design of Integrated Circuits and System (MIXDES)*. 2020, s. 255–259. DOI: 10.23919/MIXDES49814.2020.9155842.