

## Development of the TEMPUS detector

TEMPUS is a versatile pixel detector based on the Timepix4 chip. It offers two operating modes - conventional photon counting, or precise timestamping of individual photons - and is particularly suited to experiments at synchrotrons requiring extreme time resolution."More information you find here:  
[https://photon-science.desy.de/research/technical\\_groups/detectors/projects/tempus/index\\_eng.html](https://photon-science.desy.de/research/technical_groups/detectors/projects/tempus/index_eng.html)

### Group

FS-DS

### Project Category

A4. Development of experimental techniques

### Special Qualifications

### DESY Site

Hamburg

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