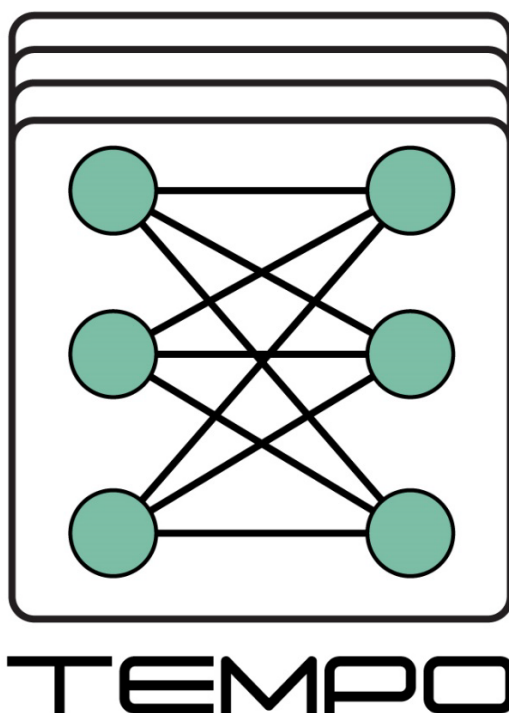# Technology & Hardware for nEuromorphic coMPuting
- ECSEL Research and Innovation Actions (RIA*) –

Deliverable 6.11
Reference Platform Selection

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1 Publishable summary

This report documents the reference platforms used to develop the applications in WP6. The reference platforms have multiple goals:

1. They serve as a hardware platform to develop the algorithms, while the dedicated accelerator hardware is still being designed in the other work packages.
2. They show the benefits and downsides of commercially available hardware, which is a good benchmark reference of the state of the art for the hardware developed in TEMPO.

In this deliverable, for the different use cases, we document which reference platforms are chosen, why they are chosen, as well as a technical summary of the reference platform capabilities.