

## PhD meeting 29/9/2017

- Action Points from previous meeting
  - Rights to read power consumption metrics
  - Interleave kick and drift
  - GPU accelerated functions
- Try runs with more threads than available cores
- If any new system become available through openlab/ techlab, mention it
- Sotiris:
  - Missing the overall view
  - Deep details of the blond code should not be the focus of the PhD
  - We need to investigate more generic optimizations
- **AP** Sotiris + Soudris: Prepare a plan for the PhD
- **AP** Helga: Vision for the PhD from the CERN side
- Sotiris: Is blond part of a more generic problem?
- ISCAS paper:
  - Material not mature enough
  - Scope not so relevant
  - A paper with GPU accelerated convolution will not appeal
- Soudris: We need more applications, broaden the domain
- **AP** Sotiris: suggest papers to read
- **AP** Helga: Widen the scope of applications
- 27 October next meeting