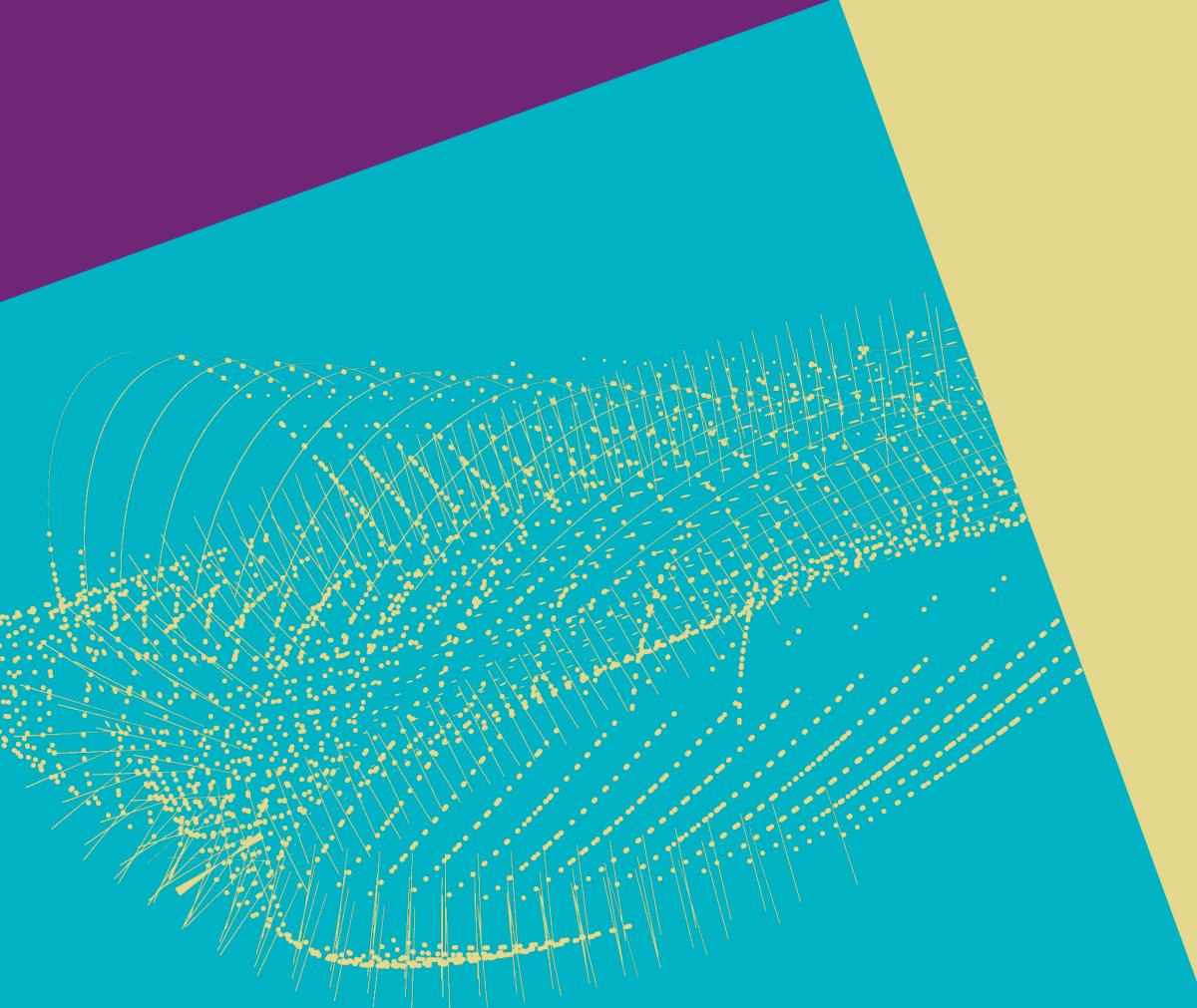
SUMMARY CT WORKSHOP TECHNICAL COMPETENCES

RONALD STARINK





Nikhef Staff meeting 2019-02-14



NEEDED COMPETENCES

- SCADA, data acquisition, controls
 - \rightarrow Successor RobertH (2019)
 - \rightarrow Successor HenkB (202x)
- GPU / parallel programming
- Support @ edge science-technology
- Instead of postdoc / keep postdoc?
- Formation...
- Skills between CT / ET / MT
- May take time to develop





ORGANIZATION

- CT software engineering "important"
- Group size \geq critical mass
- Often forgotten, (too) late involved
- OIO / postdoc
 - \rightarrow Long term support? Quality?
- CT + ET engineers closer together
- Invest:
- Collaborative tools
- Modern sw. eng. tools / processes, "soft skills"



