

Advanced Calibration and Imaging Working Group

A satellite dish antenna is silhouetted against the Earth's horizon from space. The dish is pointed towards a bright light source on the horizon, which creates a lens flare effect. The Earth's surface is visible in shades of blue and green, with a thin white atmosphere layer. The background is a dark space filled with stars and a colorful nebula.

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UCT

Software

Data inspection

Pipeline Products

Visualisation

Metrics

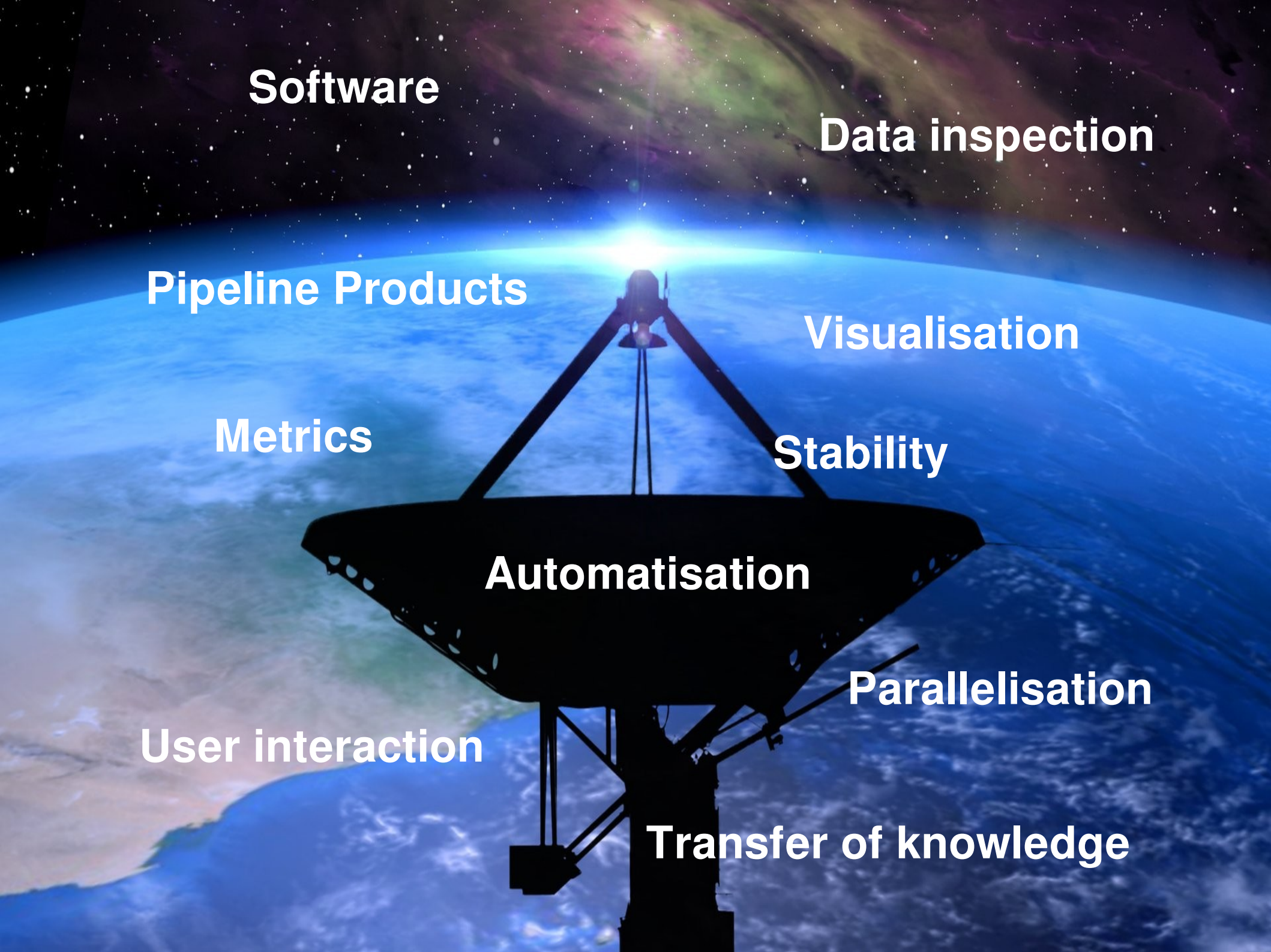
Stability

Automatisation

Parallelisation

User interaction

Transfer of knowledge



Slack Chat:

sparcs-team.slack.com

Channel: calibration_imaging

Homepage and Wiki:

spacs.pbworks.com/w/page/132117753/CALIM-WG

Representative for each SKA-pathfinder/-precursor

Still representatives for several facilities missing

Need for more people with experience in data calibration



Advanced Calibration and Imaging Session



- 14:00 – 14:10** **Intro & Context (Björn Adebahr)**
- 14:10 – 14:30** **AperCal – The Aperitif Calibration Pipeline (Björn Adebahr)**
- 14:30 – 14:50** **ProcessMeerKAT: The IDIA data analysis pipeline (Srikrishna Sekhar)**
- 14:50 – 15:10** **ASKAP Continuum Data Processing (Andrew O’Brian)**
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- 15:10 – 15:30** **Coffee Break**
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- 15:30 – 15:50** **ngVLA (Jim Condon)**
- 15:50 – 16:10** **MWA (Huib Intema)**
- 16:10 – 16:30** **ASKAP (Craig Anderson)**
- 16:30 – 17:15** **General Overview (Oleg Smirnov)**
- 17:15 – 18:00** **Discussion**
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- 19:30 – 22:00** **Workshop Dinner**