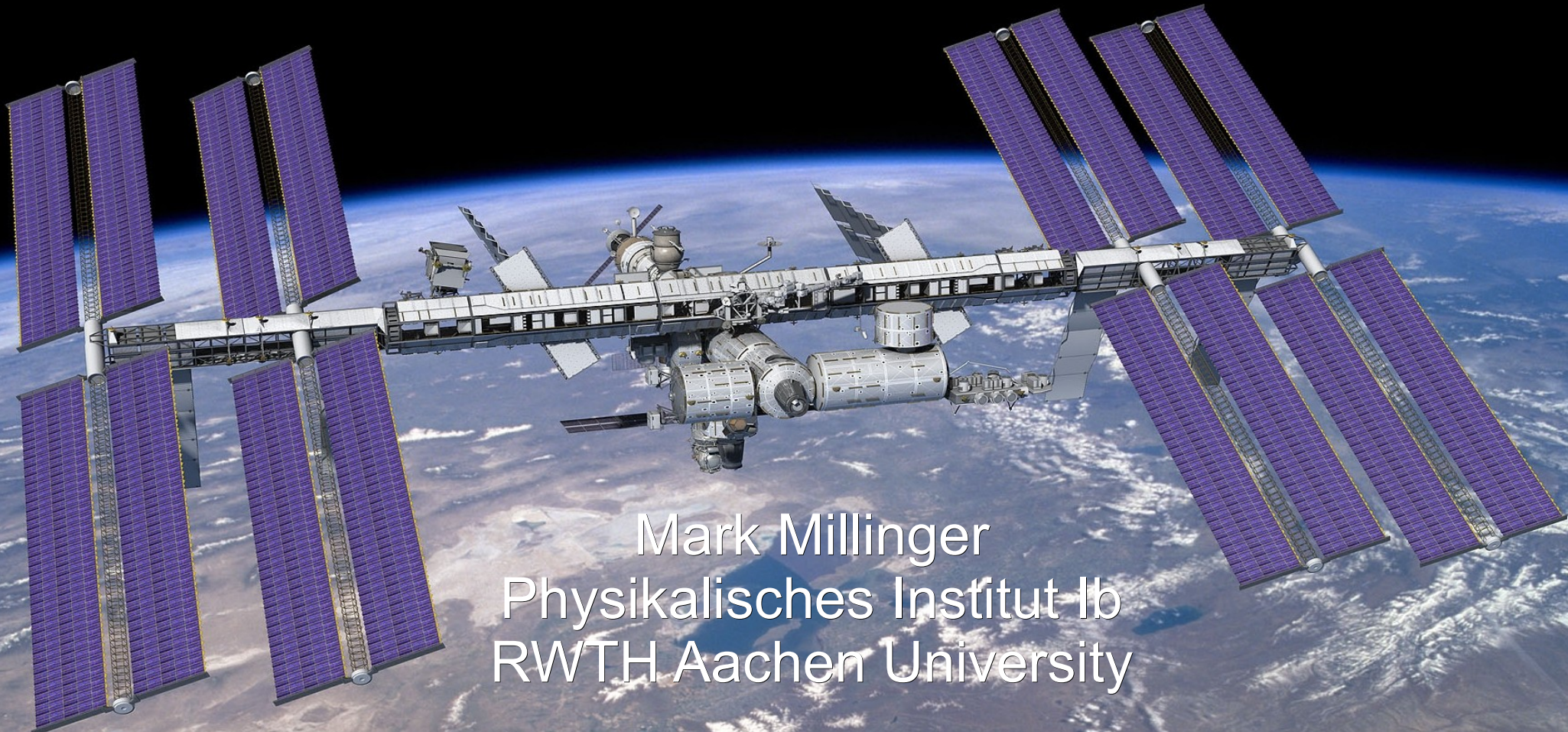




AMS Computing Power in Germany



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Computing Power of Institutes

- **Karlsruhe (KIT)**
 - Physics Institute cluster (~350 cores – 10-20% access)
- **Aachen (RWTH)**
 - Physics Institute cluster (~500 cores – limited access)
 - Dedicated AMS cluster (28 cores, ~10 TB RAID)
- Enough computing power for local analysis
- Expansions under evaluation (DLR / GRIDKA)



RWTH Aachen Condor Cluster

- Central Manager (8 core Xeon X5365 3 Ghz - 32 GB RAM)
- 5 x Worker Nodes (4 core Xeon X3363 2.83 Ghz - 8 GB RAM)
- 2 x RAID-1 storage (4 TB)

