

Data

- LOFAR uses 12-bit (8 bits over noise).
Is 8-bit enough? Can we handle saturation?
- How much cosmic-ray data can the SKA system tolerate without interfering with ongoing observations?
How much antennas do we read out?
- Can CR-observation run independently from regular observation scheduling? **How are gaps in data-taking monitored?**
- Where is the data stored?
How is it transported?