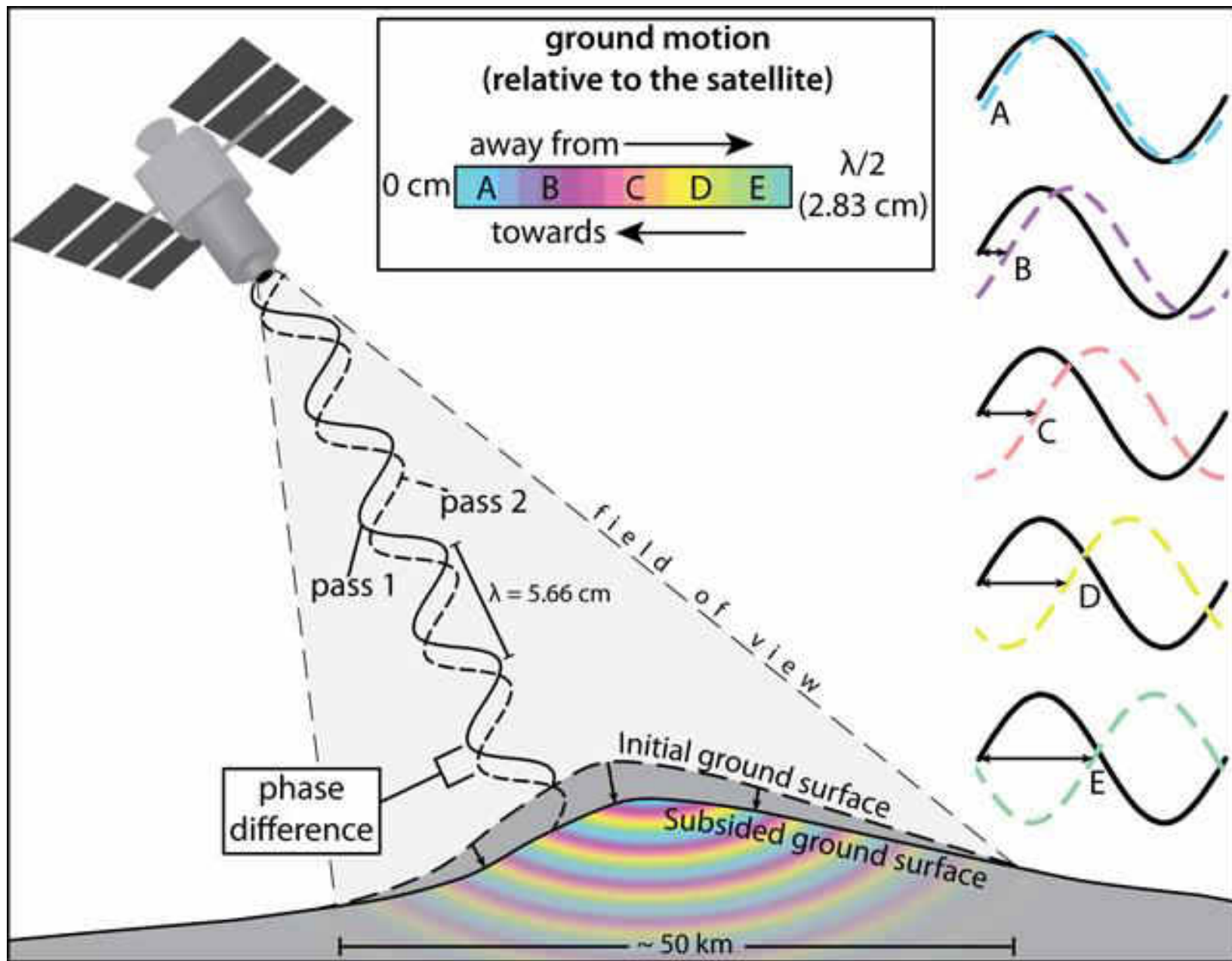




SKY
— ECG —
GEO



InSAR results



From spatially distributed measurements...



To selection and smart projection on the pipeline network...



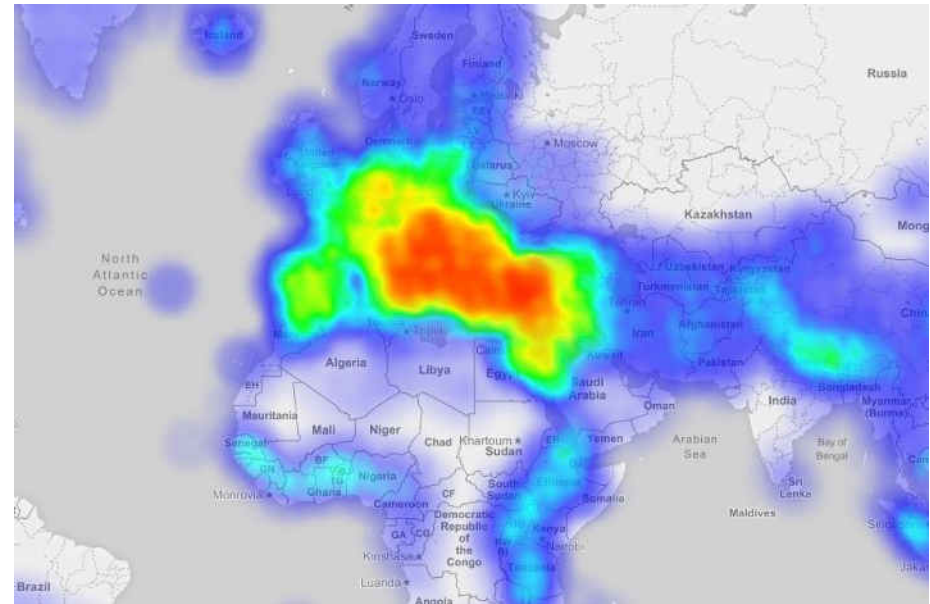
To data presentation at the address level...

Some expected future developments

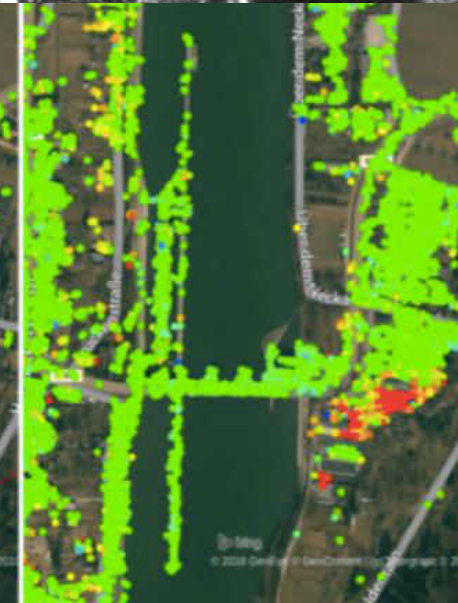
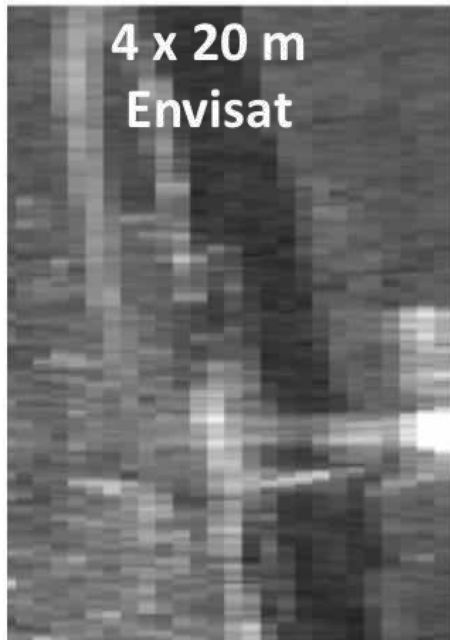


Rapid vulnerability screening

- Rapid, cheap (but lower resolution) vulnerability screening as hazard awareness tool
- Sentinel-1 images
- full history of images
- Processing and storage in one place
- SkyGeo downloads, coregisters, stores and distributes the full Sentinel-1 database (>750TB)

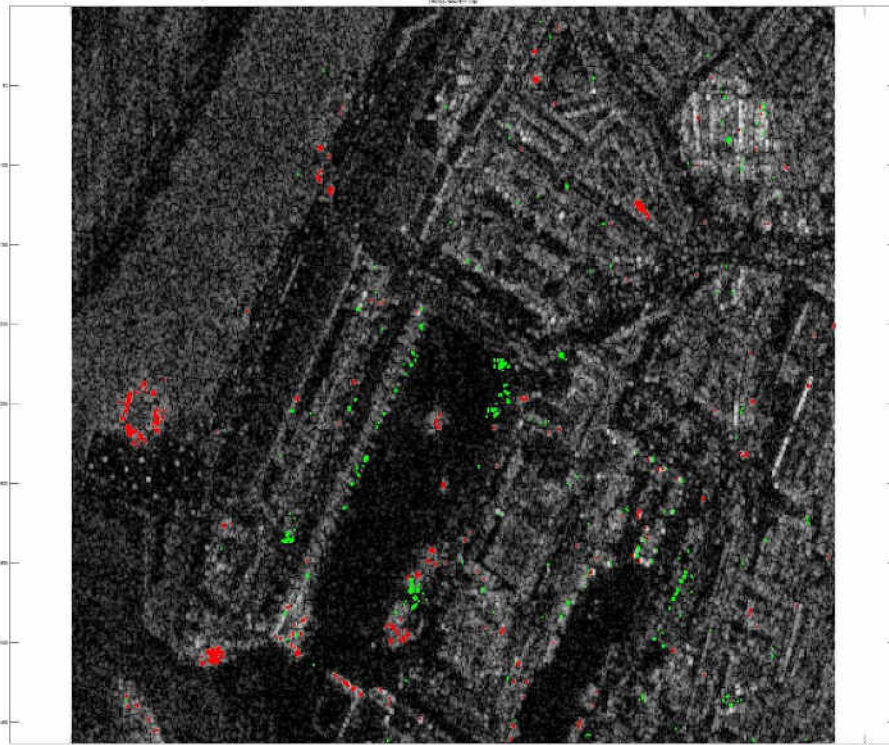


From Very High to even higher resolution



Third party activities

- Using same SAR data for change detection
- Detecting activities from municipalities, contractors, individuals etc near the pipelines every 2 weeks



Connecting with pipeline failure models

- STOOP3 project: 4M€ | 2015-2019
- Funded by all drinking water distribution companies, Stedin and Alliander

