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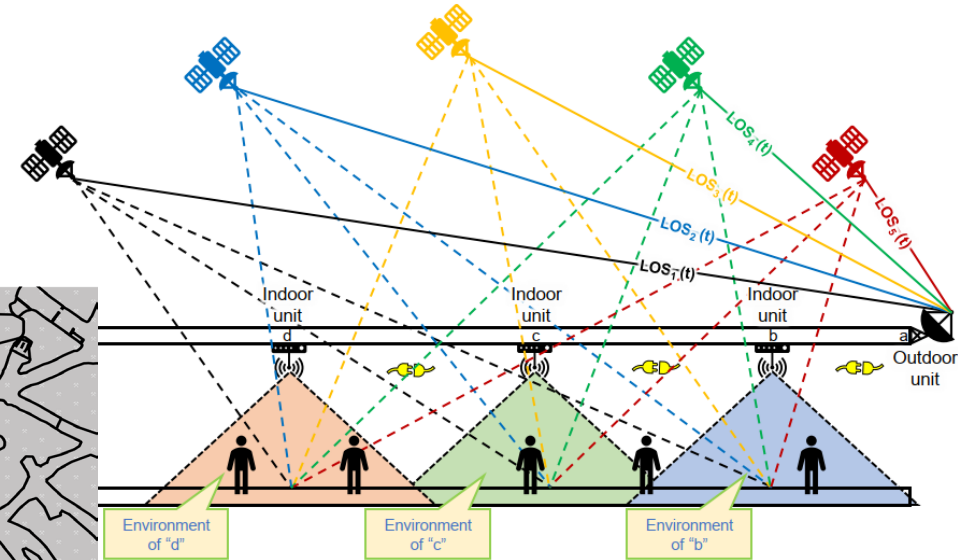
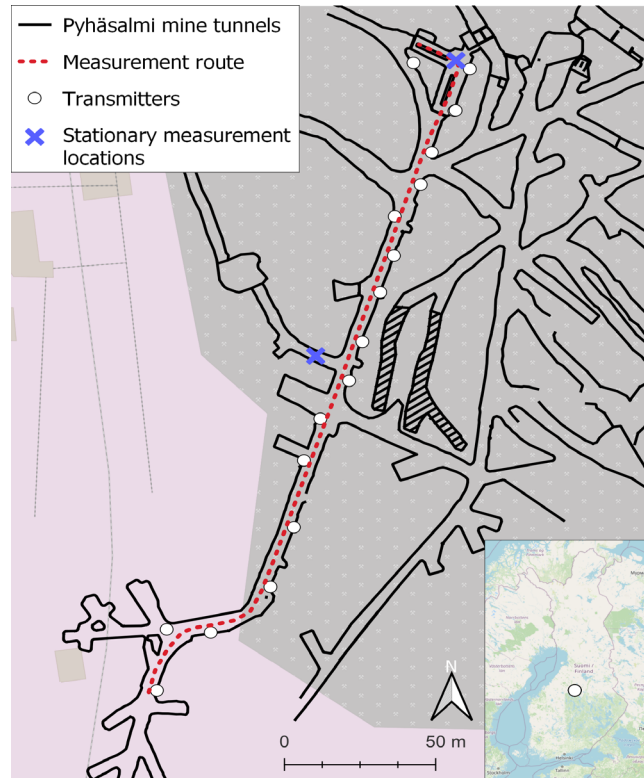
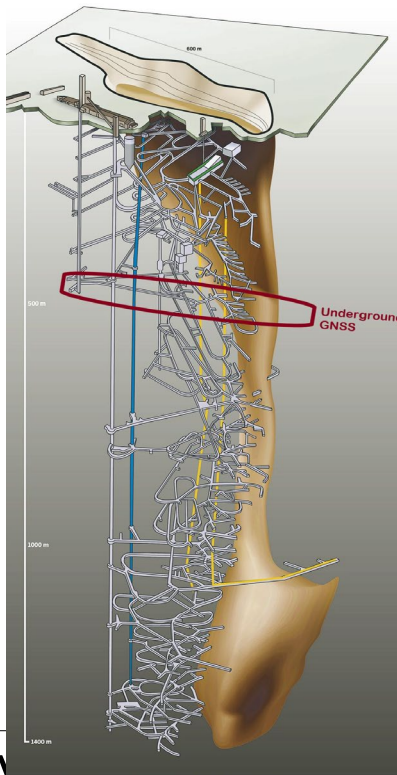
# Piloting Simulated GNSS in Underground Spaces

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- Extending GPS service indoors
- External antenna + base unit
- Emulated signal identical to received signal
- High speed fiber optic connection



- Pyhäjärvi, Finland
- Test location at -400 meters
- 200 meters long tunnel section
- Average locational error under 10m with common handheld GPS devices
- Easily deployable and expandable into extensive tunnel systems

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This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Grant Agreement No. 860208

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