

Augmented rock mechanics reality in underground mining

Presenter

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Project leader

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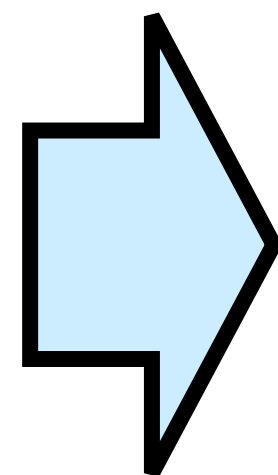
Partners

Luleå University of Technology,
Itasca Consultants AB

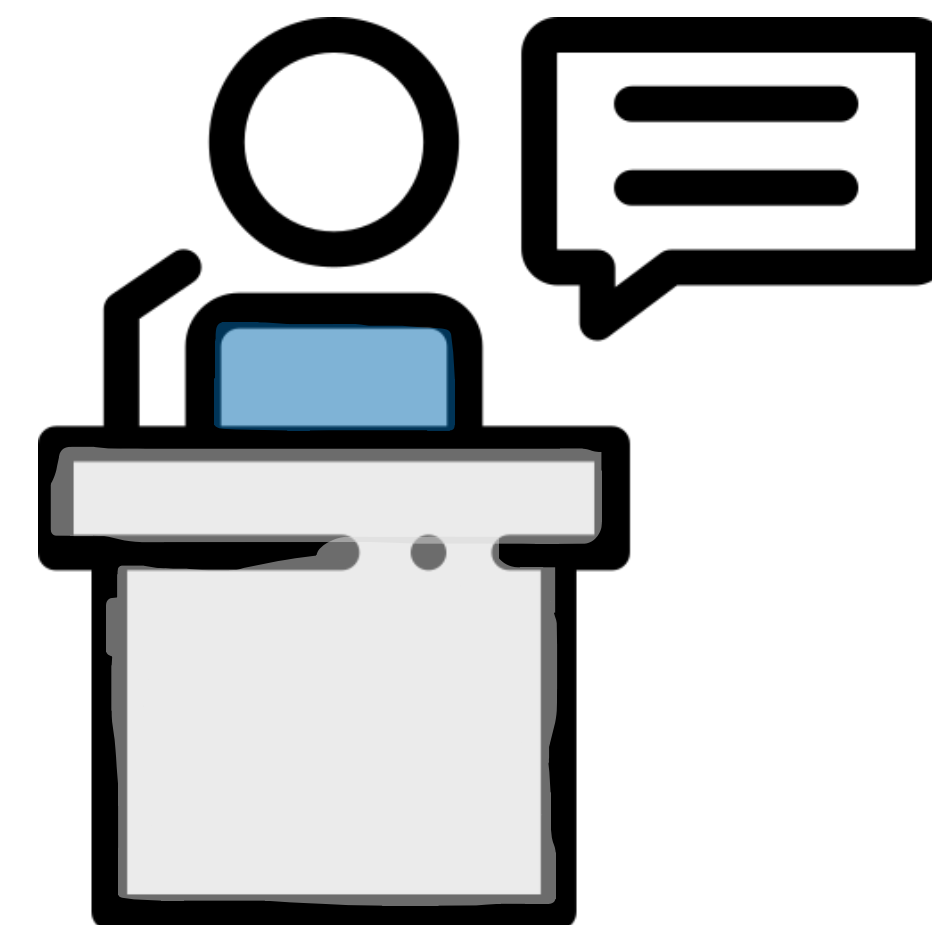
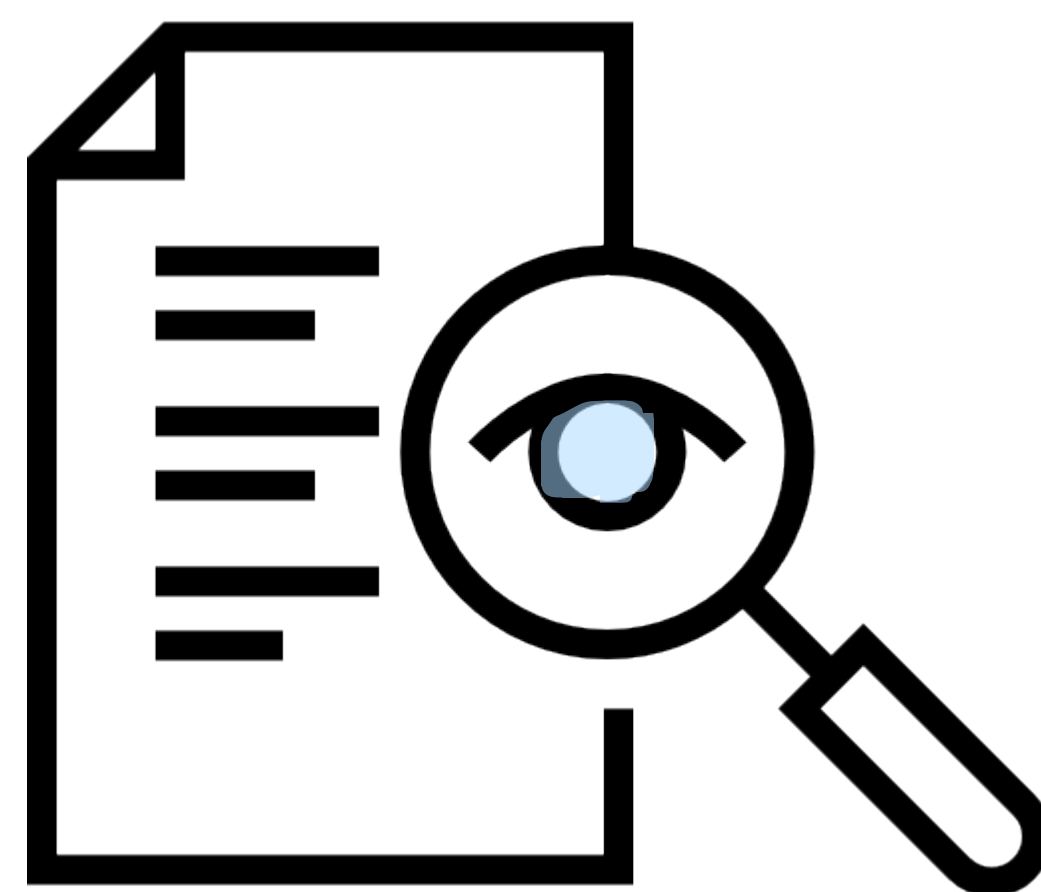
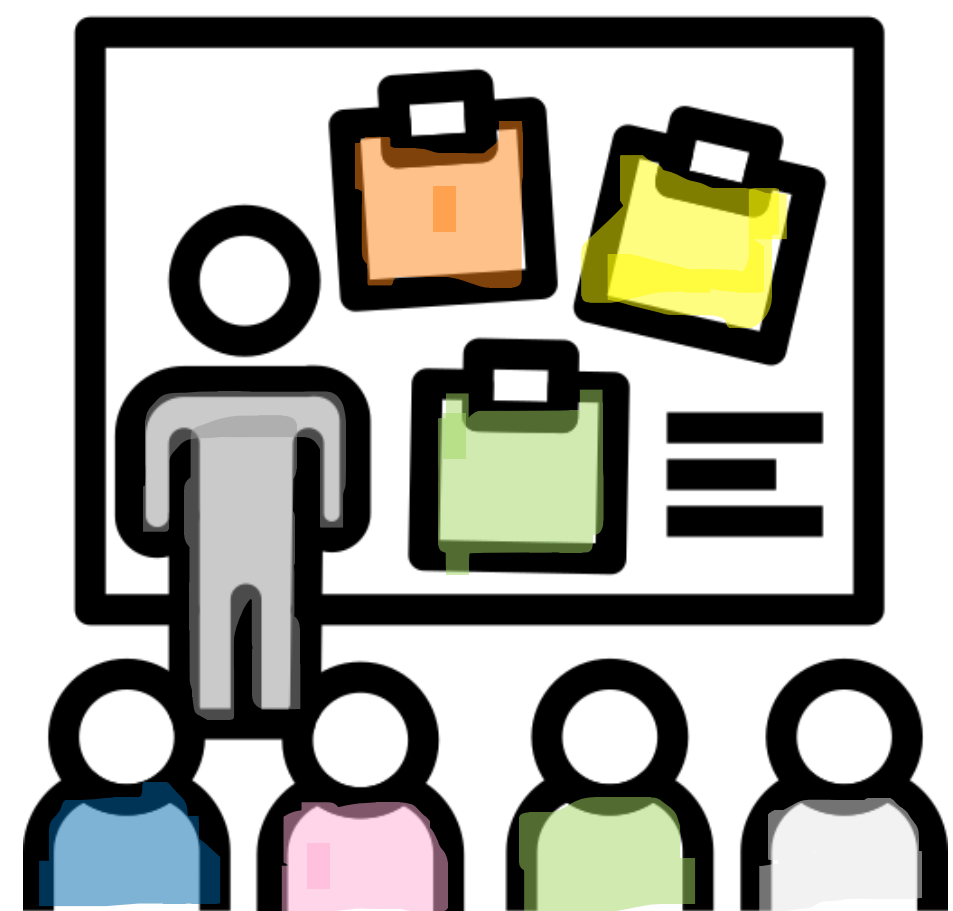


Program Day 2023

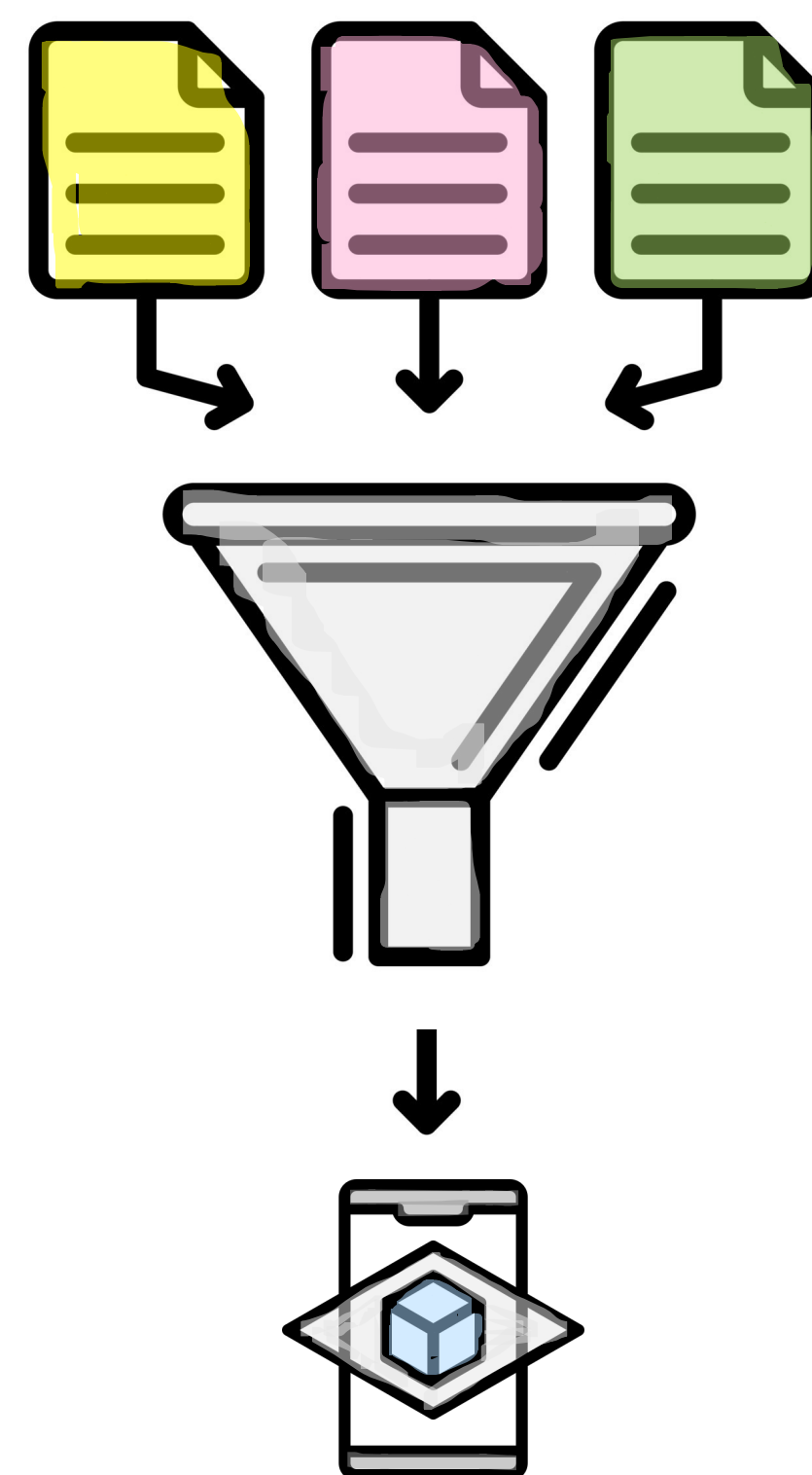
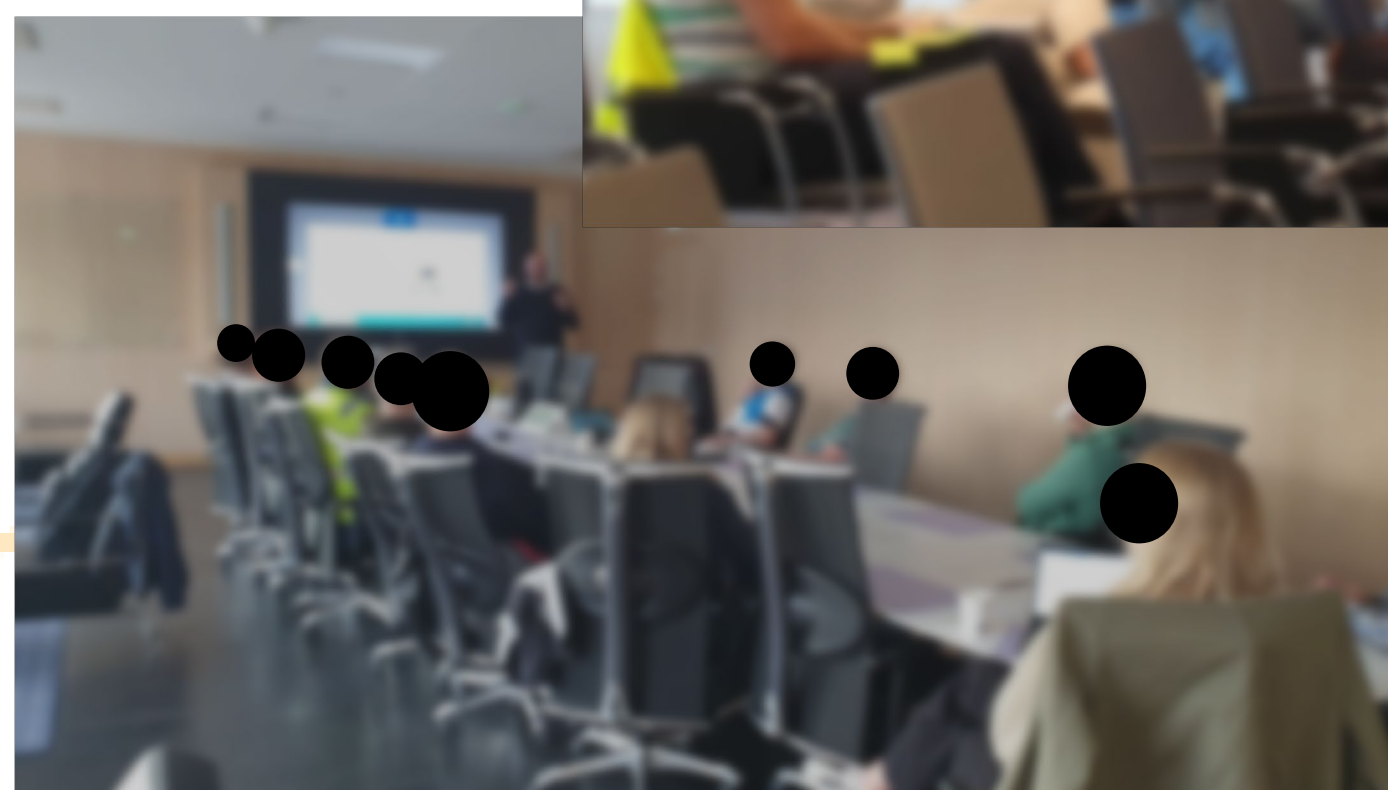
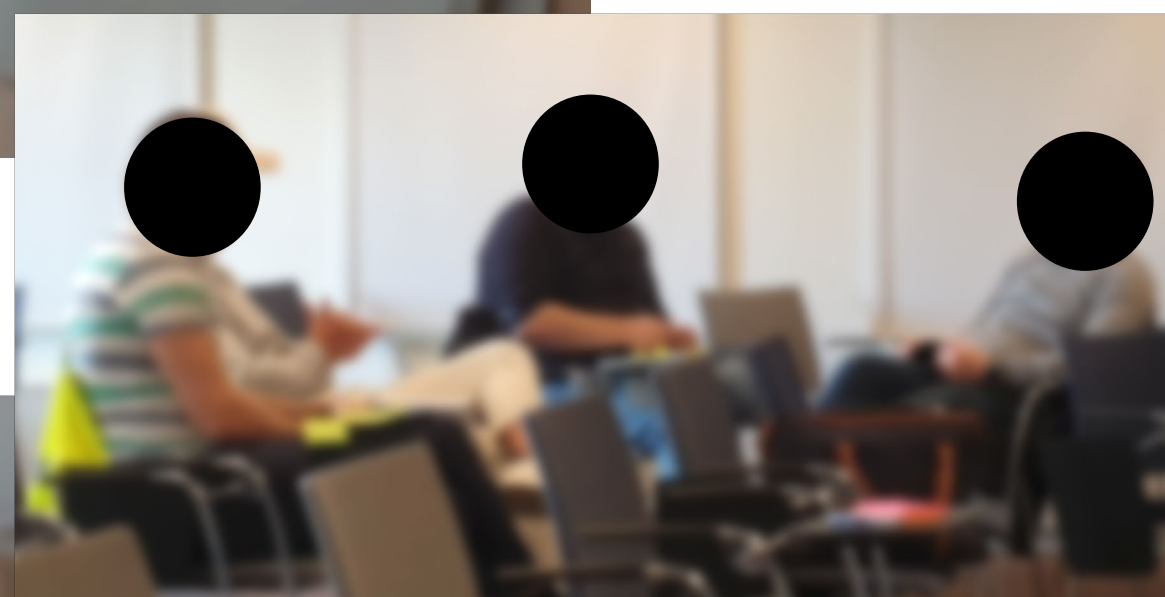
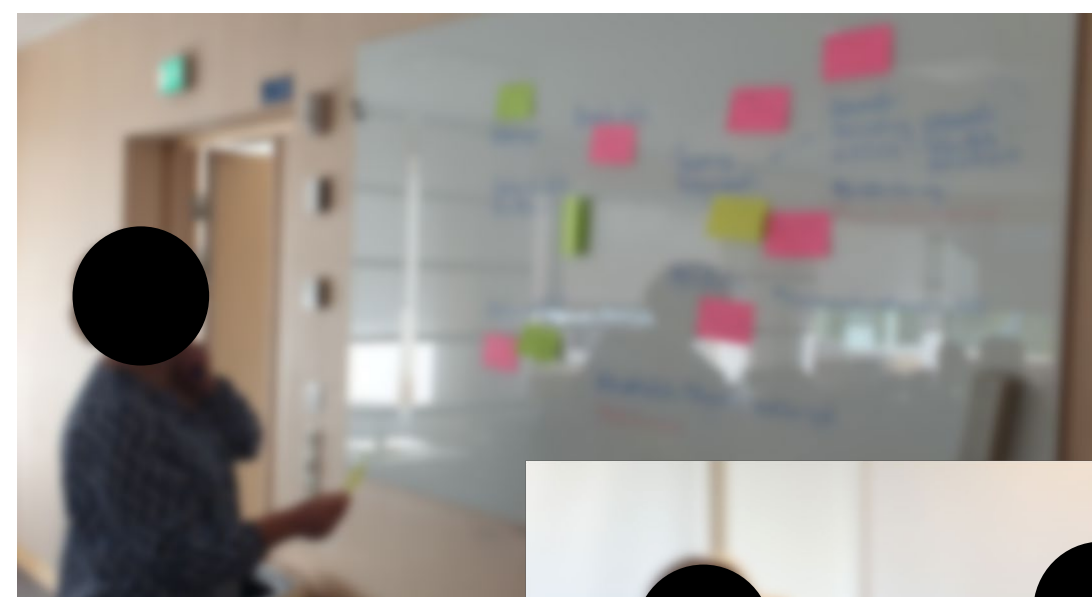
Goals of the project



Project Plan



Project results so far



Dissemination



Next Steps

- Full-scale project to develop the AR-technology for underground use and perform full-scale tests
- Requires collaboration between several areas of expertise:
 - Rock mechanics
 - UX-developer
 - Programmers
 - Networking and telecommunication company
 - Mining company
 - Numerical software developer



Mining innovation for a sustainable future