



- Who we are?
- Progress
- Ways forward
- Quiz
- Live demonstration









- Carl Sundström @AFRY (<u>carl.sundstrom@afry.com</u>)
 - Areas of expertise: Engineering, scientific computing, numerical models, physics, and AI.

Imponerande resultat av svampvecka









- Tomas Gustafsson @AFRY (tomas.c.gustafsson@afry.com)
 - Areas of expertise: New innovation, Radio communication, UAV, Defence and security.









- Increase awareness of machine learning (ML) and artificial intelligence (AI) and how to use the technology
- Pre-study on inquiries and needs from research stations, to identify datasets and questions to be answered
- Exploring applications of machine learning, using researchers' and station data, making algorithms and methods available and demonstrate the outcome
- Future strategies for AI and ML, and ensuring access to relevant data.







- D6.1
 - Prestudy on inquiries and needs from identified station managers and researchers to identify possible datasets ad types of questions to be answers
- D6.2
 - Workshop with demonstration on technology available today and expected in the future in the area of Al and ML
- D6.3
 - Use machine learning on some example data to make specific algorithms and methods available to demonstrate the outcome
- D6.4
 - Report on future strategy and planning for the area of AI and mI to be applied in arctic research







Potential talk at the Arctic Frontiers conference, where we talk about our AI work







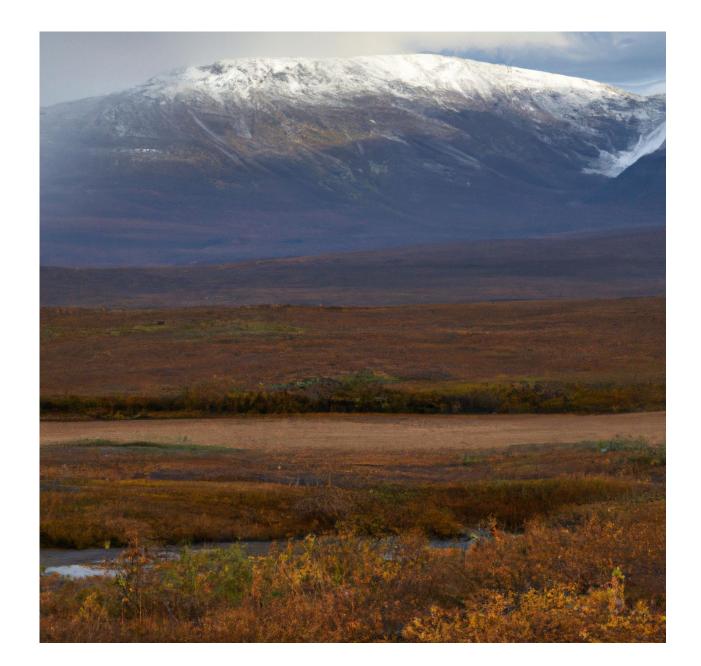




































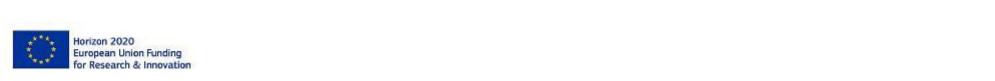


Arts

Artist rejects photo prize after AIgenerated image wins award

Updated 18th April 2023







Requirements from others

- Be yourself.
- Aid me in this live demonstration







Tech Help Desk Future of Transportation Innovations Internet Cult

INNOVATIONS

They fell in love with AI bots. A software update broke their hearts.

Loneliness is widespread. Artificial intelligence is making virtual relationships feel real, but it comes with risks.



