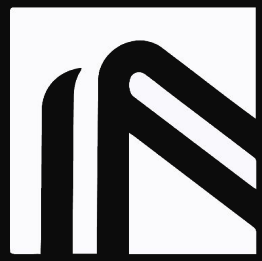




NorrSpect AB

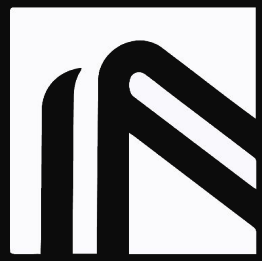
Use Case : NorrSpect for Sustainable Mining

Ulrik Söderström CEO & Co-Founder
Aman Malhotra CTO & Co-Founder



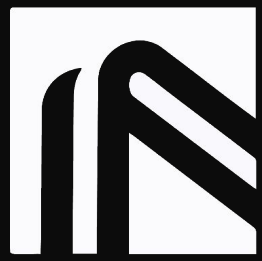
Challenges in Mining Operations

- 30% of mining downtime caused by equipment failure
- 1 in 4 workplace accidents linked to faulty safety gear
- Billions in losses annually due to unplanned downtime & inefficiencies
- Rising pressure for environmental responsibility



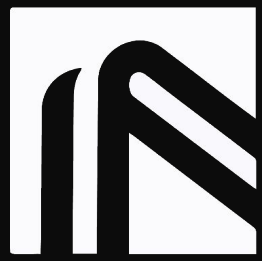
AI-Powered Tools for Safer, Sustainable Mining

- NorrStudio → Inspects mining machinery & safety gear in real time
- NorrInsight → Monitors environmental & safety metrics with predictive analytics
- NorrInventory → Manages spare parts & resource logistics efficiently



How NorrSpect Transforms Mining

- 35% downtime reduction with predictive maintenance
- 30% fewer safety incidents through proactive equipment checks
- 25% lower operational costs with smarter resource management
- 20% improvement in sustainability compliance

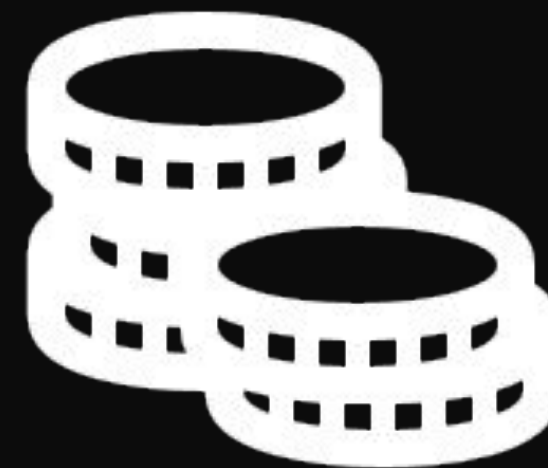


The Results That Matter Towards Safer, Smarter, Sustainable Mining



Harmful

Safer workers



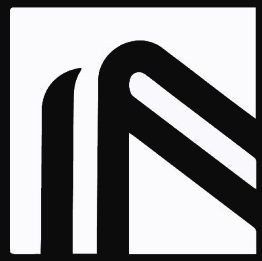
Costly

Reduced costs



Time-taking

Reduced downtime



Towards Safe & Sustainable Mining with NorrSpect

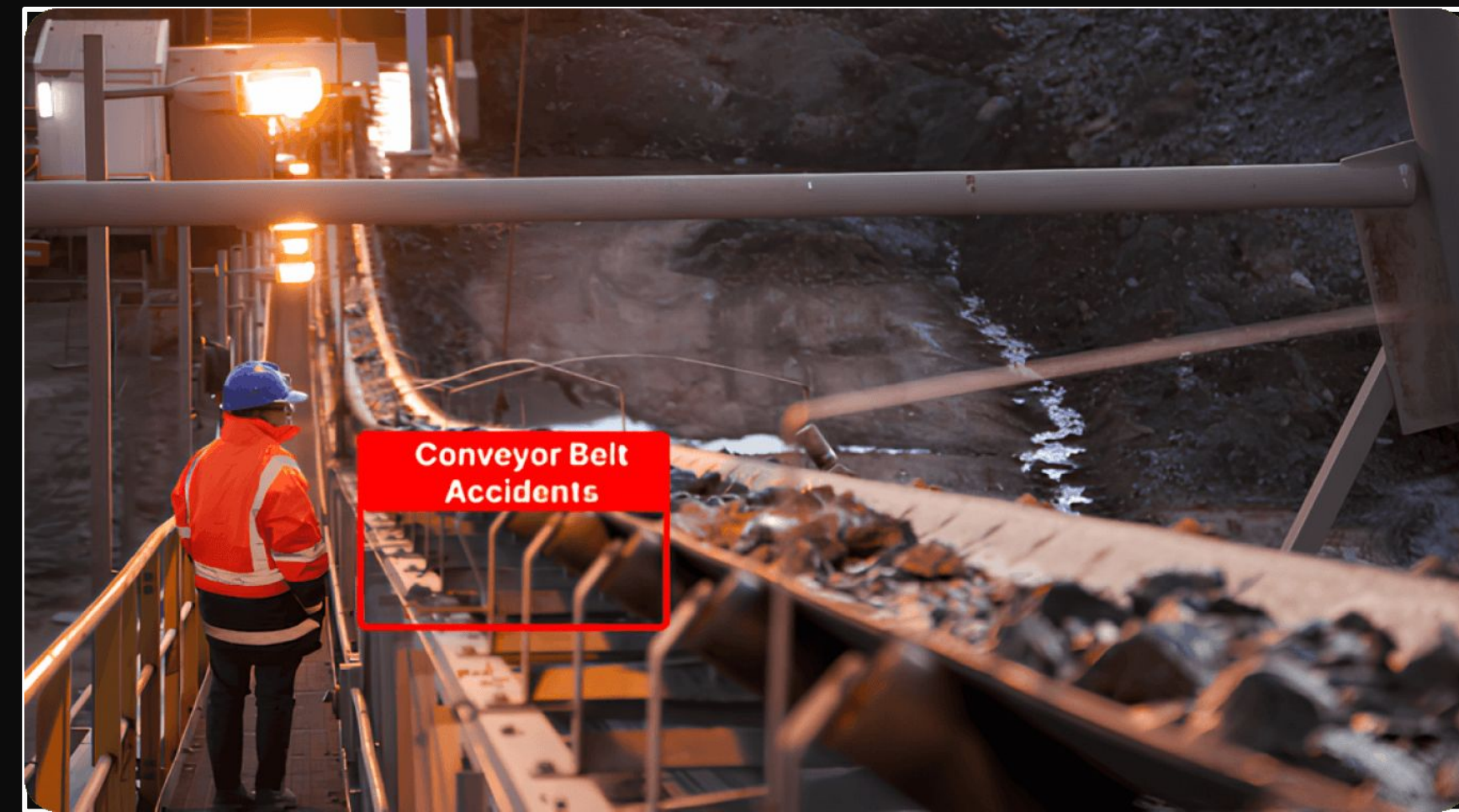
- Reliable inspections
- Safer workers & communities
- Greener mining practices



Safer & Sustainable Mining Support Services in Action



Material Sorting Area Detection



Real-time monitoring



Who are we?



Ulrik Söderström
CEO & Co-Founder

20+ years experience with image processing and research as Associate Professor at Umeå University. Pioneering in State Of The Art (SOTA) Algorithms for image and video compression.



Aman Malhotra
CTO & Co-Founder

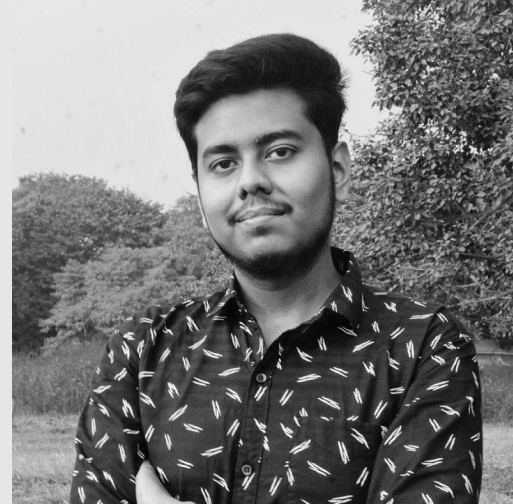
7+ Years building tech and software for commercial and consumers. Robotics and Automation Engineer with experience in working with automation and integration solutions in North America and Singapore.



Our team



Software/Hardware developers



With Over 15+ Team Members from AI to Data
Domain & Managers with Experience in B2B & SaaS Startups