

Anders Høie, Norway

Education: 2011–2017 Economics & Civil Engineering

University of Stavanger & Oslo Metropolitan University

Career: 2017–2019 AFRY, Road designer & Quantm Software expert

2019-Current Trimble, Key Account Manager & SiteVision expert

Member Association: RIF, Consulting Engineers' Association, Norway



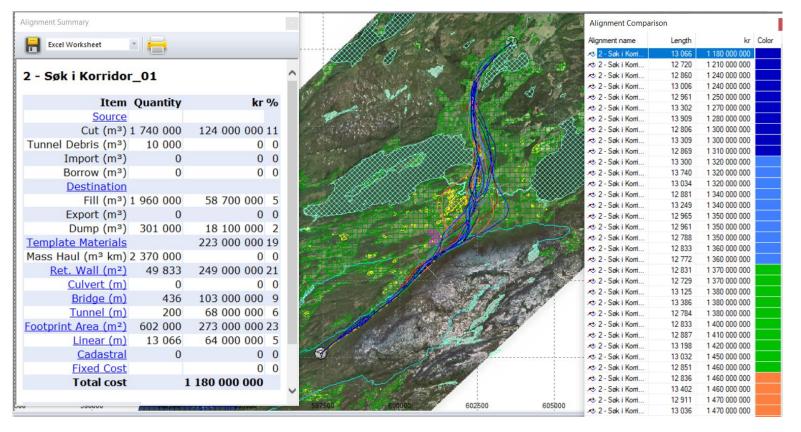




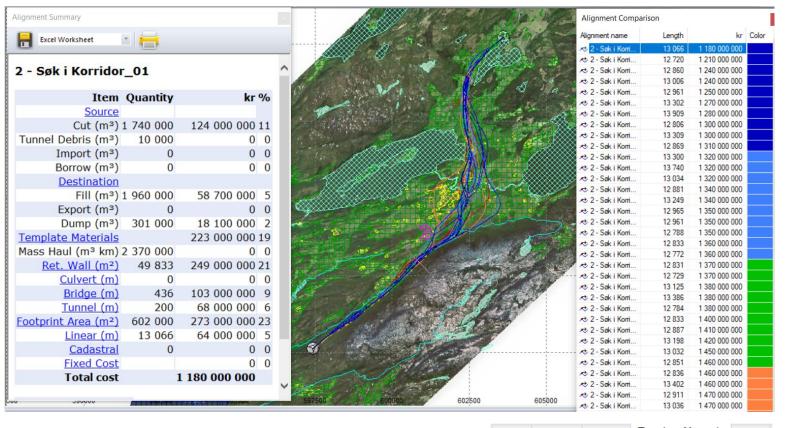


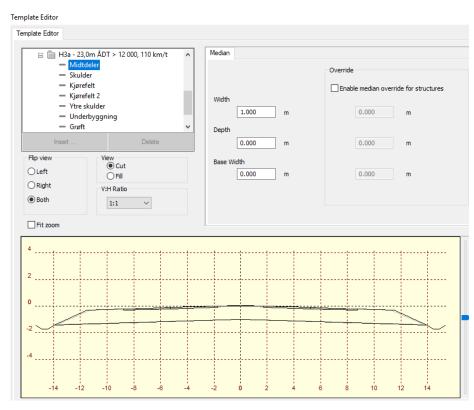




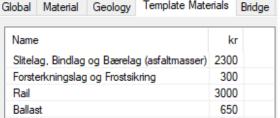






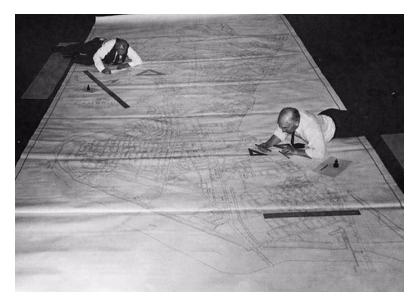


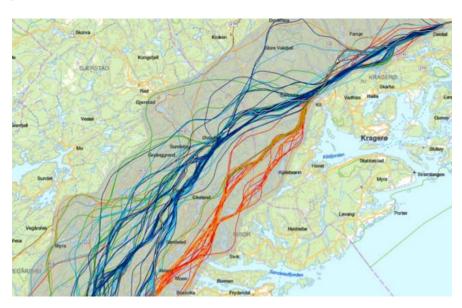
Global	Material	Geology	Template M	laterials	Bridge	Tunnel	Wall	Culvert	Area	Linear	Fixed	
Name	Class	kr/m³	Slope (%)	Usable	%							Compaction
Jord	Ordinar	40,00	70.00	90.0	00							1.20
Stein	Ordinary	80.00	500.00	100.0	00							1.40
Sand	Ordinary	40.00	30.00	80.0	00							1.10
Matjord	d Strip	80,00	50.00	0.0	00							1.00
Myr	Ordinar	150,00	20.00	0.0	00							1.10



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Linear cost type Sub type kr/m Height (n	m)
Skilt og oppmerking General 200 0.00	
Lys General 700 0.00	
Gjerde/viltgjerde - tosidig General 1200 0.00	
Drenering og overvann General 1000 0.00	
Midtrabatt General 2000 0.00	



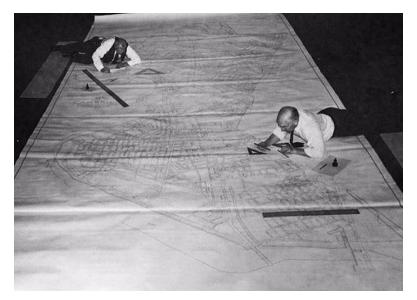


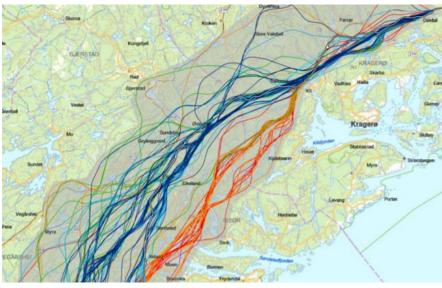


3 <u>Years</u> in 1988

3 <u>Days</u> in 2018







3 <u>Years</u> in 1988

3 <u>Days</u> in 2018



Quantum-planlegging av vei

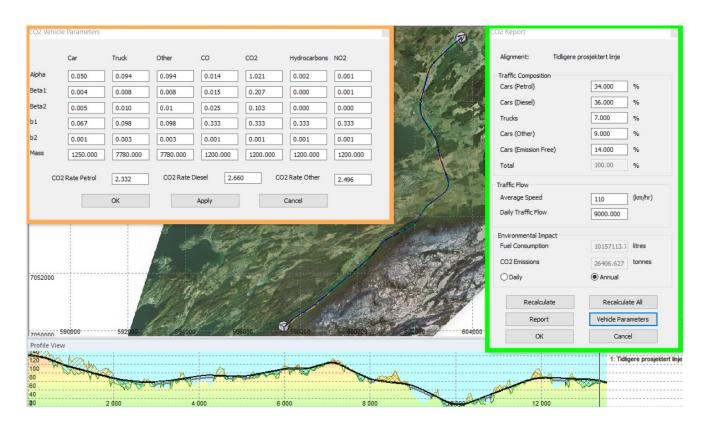








2019: Focus on software, algorithms, and reduction of CO2 emissions in projects

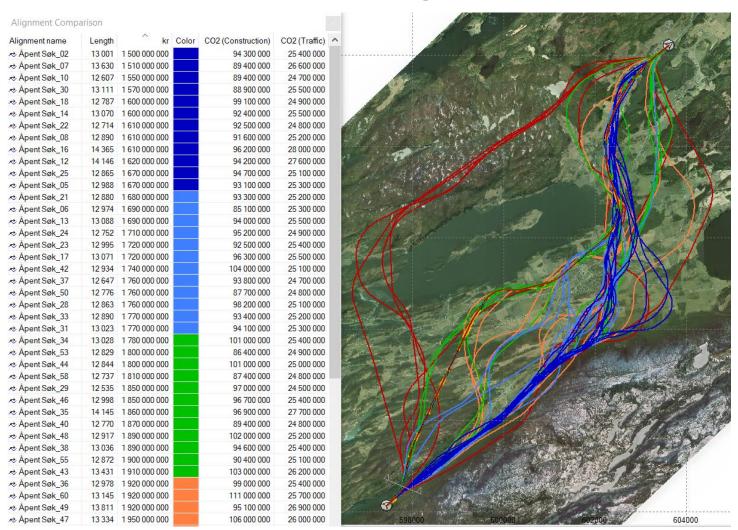


Global	Material	Geology	Fill	Template Ma	aterials	Bridge	Tunnel		
Name	9	Abutment slope (%)							
						577			
TT Jernbane Bru enkeltspor Betong						664			
π Je	rnbane Bru	1327							
π Je	rnbane Bru	overgang	1361						
π Je	rnbane Bru	overgang	681						
π Je	rnbane Bru	enkeltspo	1360						
π Je	rnbane Bru	680							
π Ve	g Bru Stál						586		
π Ve	TT Veg Bru overgang					958			
π Ve	⊤⊤ Veg bru Betong					650			





2019: Focus on software, algorithms, and reduction of CO2 emissions in projects







2017-2020: Focus on creating high-quality 3D models, and sharing knowledge with other engineers

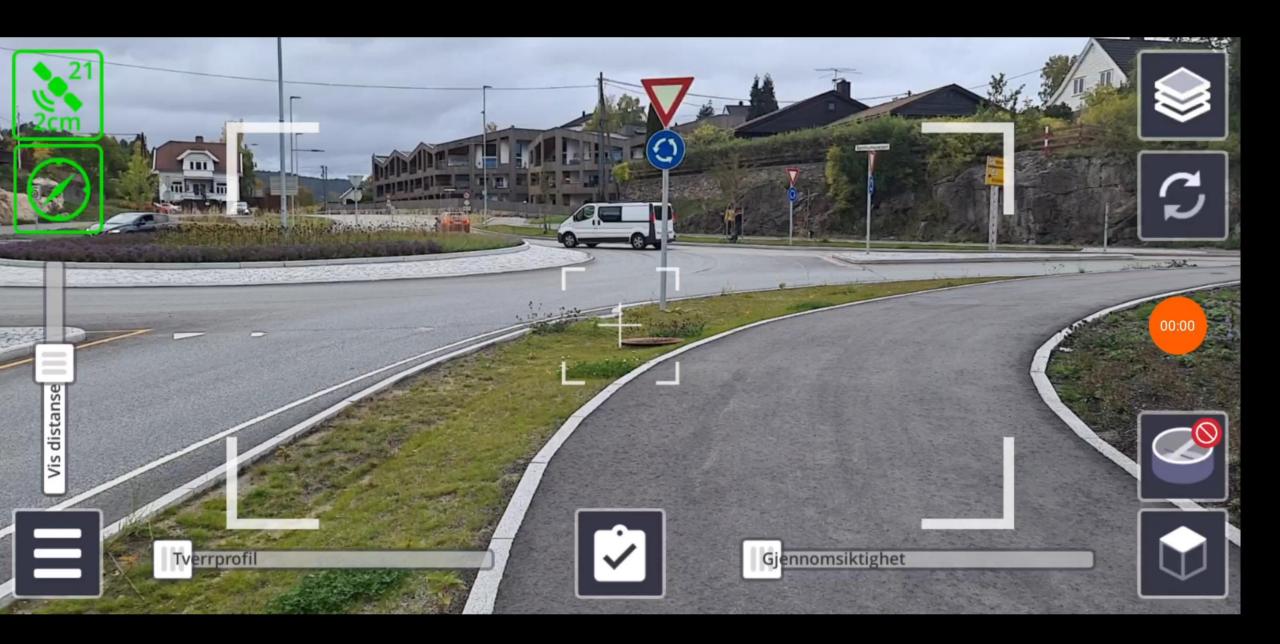




2020-2023: Focus on Augmented Reality (AR) for infrastructure projects





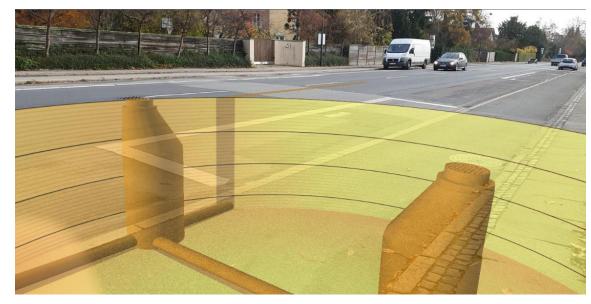


Support for iPad and the ability to visualize objects underground













Documentation from inspection, with information about the attributes of objects



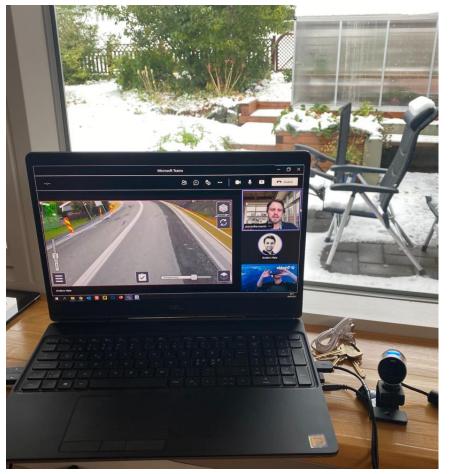


Livestreamning with Microsoft Teams











Poland **•**





Project examples in Europe





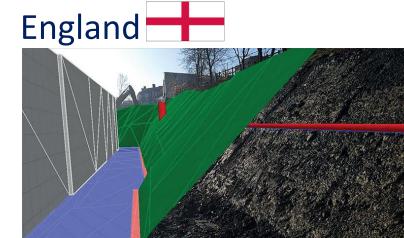


















Project examples in Norway

