

Geoengineering Master's program orientation



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M.Sc.(Tech)

 **AINS GROUP**

Geoengineering at AINS Group (and a little extra)

Ahdinko valtasi alan

Tänä vuonna jo lähes 300 rakennusyritystä on kaatunut konkurssiin, ja tahti vain kiihtyy.



Kansantalous | Suomi on poikkeuksellisen riippuvainen yskivästä rakennusalasta, sanoo ekonomisti



Kaupunkisuunnittelu | Uutta pikaratikkaa pohjustavat muutokset etenivät Helsingissä

AINS Group today

18 locations

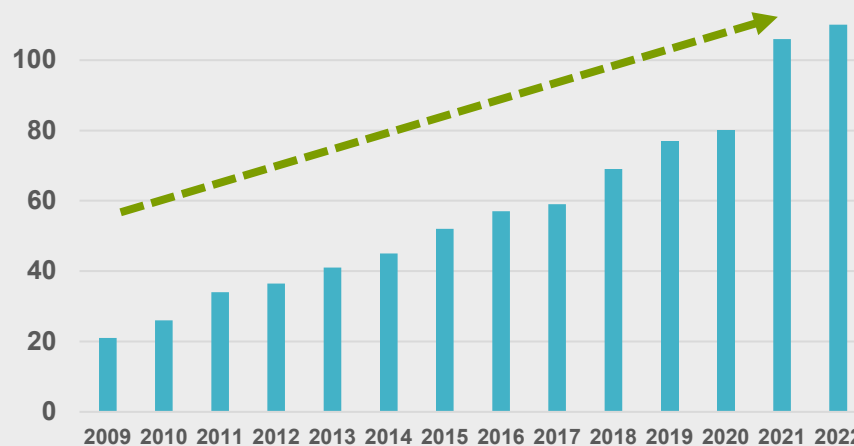


1959
established



1 350
professionals

6 000
projects per year



Turnover 2023

130 M€

A future partner for all project stages – also for the most challenging ones

- Finland's leading construction management company
- A high-quality architectural and principal designer
- One of Finland's largest structural engineering companies
- A wide range expert in renovation engineering, building physics and healthy buildings
- A versatile infrastructure designer and specialist in rock engineering and underground construction
- A wide range expert in technical engineering, industrial and environmental engineering

6 BUSINESS SECTORS

CONSTRUCTION MANAGEMENT

ARCHITECTURAL DESIGN

AW2 Architects, Konkret,
B&M Architects

STRUCTURAL ENGINEERING

RENOVATION ENGINEERING

CIVIL ENGINEERING

TECHNICAL ENGINEERING



Appreciated by employees, customers and professionals in the field

Best reputation

2.

from the investigated construction and design companies in Finland

Reputation & Trust survey 2022, T-Media Oy, n=6 757

Customers' willingness to recommend top-class

NPS

77

Customer survey 2022, Nuoli Consulting Oy, n=409

3.

attractive employer among the industry



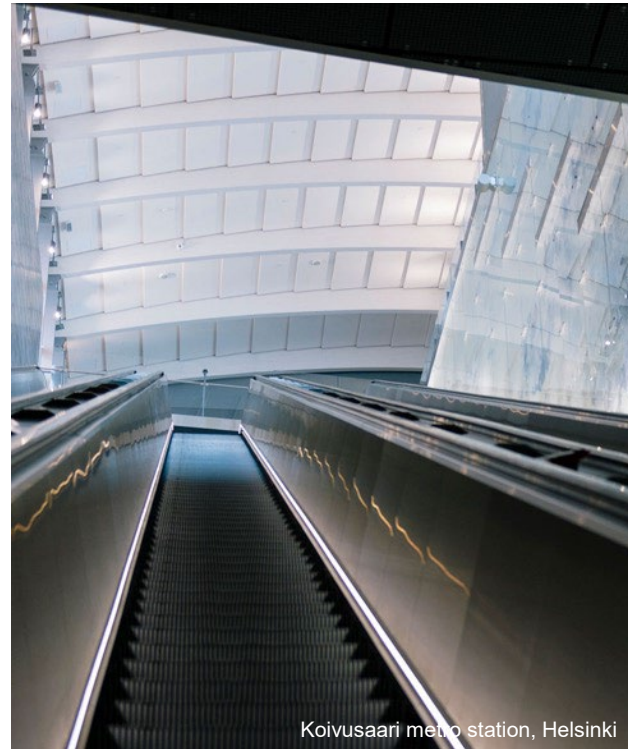
Most attractive employers, professional survey 2023, Universum, n=7 776

4.

attractive employer by engineering students



Most attractive employers, student survey 2023, Universum, n=13 424



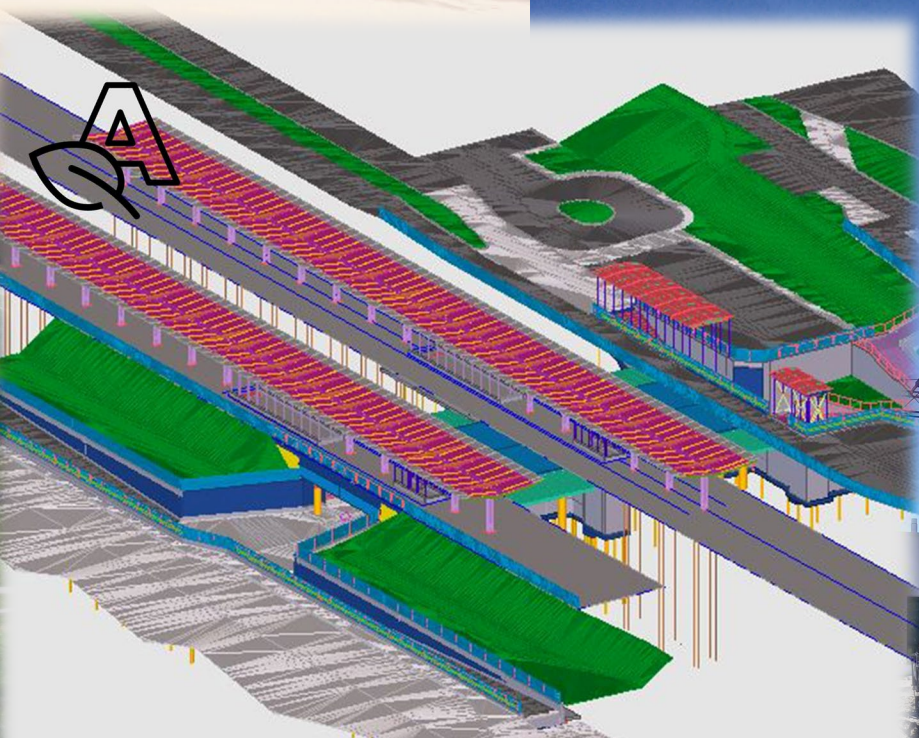
We are at home above and below the ground.

CIVIL ENGINEERING

We have expertise in infrastructure and underground engineering

We offer expert services for all stages of construction and infrastructure projects, from building foundations to built environments. We see the projects through independently and in collaboration with our networks.

Municipal engineering • Street planning • Road planning • Rail planning • Land use planning • Traffic design • Bridge engineering • Foundation surveys • Foundation engineering • Rock engineering • Landscape planning • Lighting design • Environmental impact assessment



Espoo Rail Line

Laakso hospital, Helsinki



Savilahti, Kuopio



Jätkäsaari bridge, Helsinki



Jokiniemi Campus, Vantaa

E75, Jyväskylä

Studies, student life and work – a retrospective



2008-2010, TKK
2010-2015, Aalto ENG



2015-, AINS Group



2008-2011,
Alepa

2011-2013,
YIT

2013-2015,
AINS
Group



What did I learn and where have I
used it?
(besides engineering skills)



COMMUNICATION





ADAPTATION AND MANAGEMENT

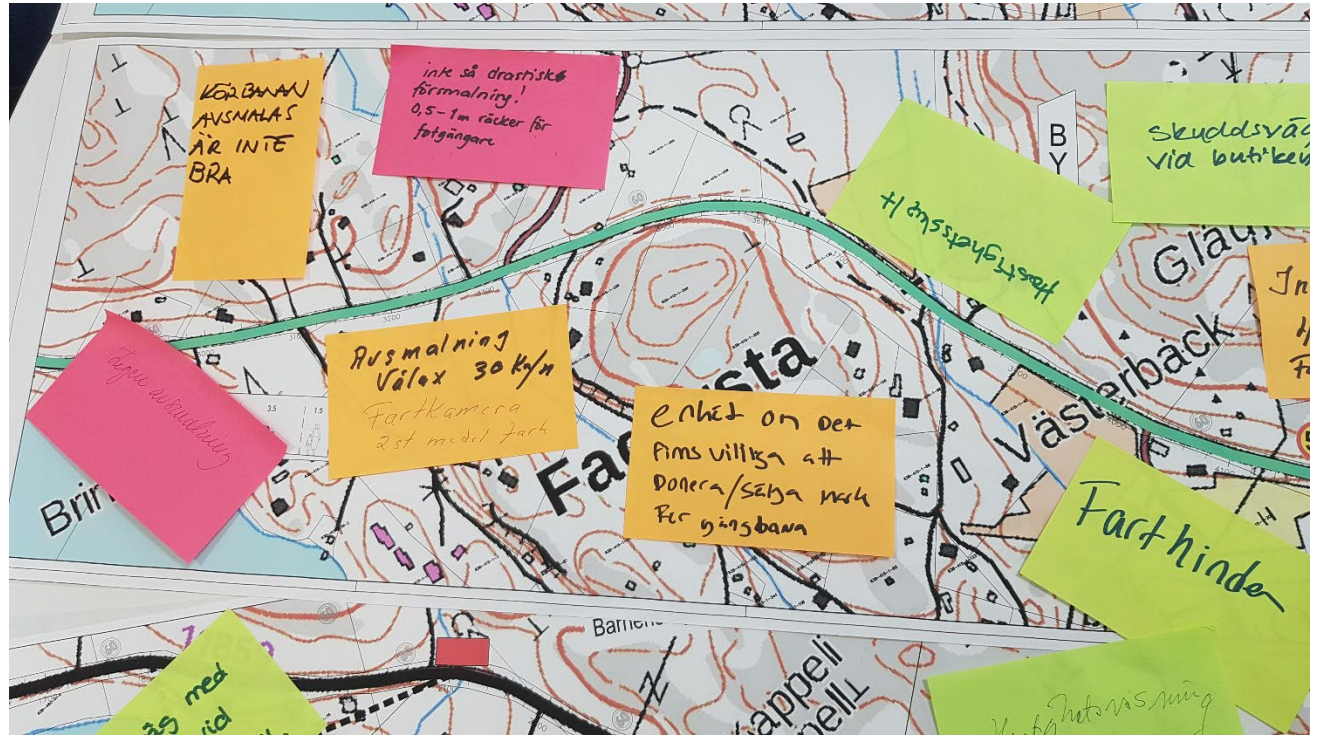


LINGUISTIC AND LITERACY



**Kyläteiden ideasuunnitelma Porvoossa:
Fagersta, Voolahti, Grännäs ja Gäddrag**

**Byvägarnas idéplan i Borgå:
Fagersta, Vålox, Grännäs och Gäddrag**





<https://www.ains.fi/ura/opiskelijoille>

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