

Presenters **Promotion Questions?**

Destia

Proposition





Presenters





Miia Paatsema Tkk alumni, from a year way back when...MBA Sustainable Growth.

Work history

- Helsingin kaupunki, project manager/ project director, areal and munincipal geotehcnical engineering.
- Finavia: chief of planning
- Destia: Leading consultant / project manager
- Keen member of SGY







Kaisla

- Intern in the unit of geotechnical design
- 2nd year master's student in Geoengineering



Destia





REVENUE

640,6 € million

23,6

COMPARABLE

OPERATING PROFIT

€ million

CUSTOMER SATISFACTION

61

Net Promoter Score

OCCUPATIONAL SAFETY

6,3
accidents per million working hours

PERSONNEL

Destia employees (31 December 2023)

EMPLOYEE SATISFACTION

44 eNPS



A COLAS COMPANY

2023 figures

INFRASTRUCTURE FROM DESIGN TO CONSTRUCTION AND FROM MAINTENANCE TO INNOVATION



ENERGY AND INDUSTRIAL SERVICES

- Energy networks
- Industry and wind power
- Telematics and electrical services for transport infrastructure
- Solar power and project development



RAIL AND URBAN SERVICES

- Railway construction and maintenance
- Urban and alliance construction
- Foundation and rock construction
- Aggregates and circular economy



ROAD AND DESIGN SERVICES

- Road and street construction
 Bridges
 Infrastructure, urban and traffic design
- Infra asset management



MAINTENANCE SERVICES

- Road and street maintenance
- Area-wide projects



200 YEARS OF SENSE OF INFRASTRUCTURE

1917

The Road and Waterway
Construction
Administration (RWCA)
founded with the
independency of Finland

1990

From the NBPRW to the National Board of Public Roads (NBPR) 2007

Destia brand is born

2014

Destia acquired by investment company **Ahlström Capital**

2021

Destia acquired by **Colas**, a global leader in the construction and maintenance of transport infrastructure

1799

The king of Sweden establishes the Royal Finnish Committee for the Clearing of Water Rapids

1964

From RWCA to the National Board of Public Roads and Waterways

2001

he NBPR separates into production and administration

The production department becomes the Finnish Road Enterprise

2008

Destia became a wholly state-owned **limited liability company** which was established to continue the work of the Finnish Road Enterprise 2018-

Renewal of strategy, brand, organisation and corporate culture 2030

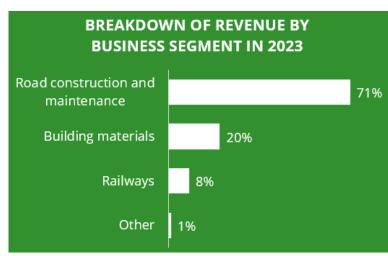
Carbon neutral Destia



DESTIA IS PART OF THE INTERNATIONAL COLAS GROUP

Destia 640m€ (2023)

- A French company, whose majority shareholder is Bouygues S.A.
- A world leader in the construction and maintenance of transport infrastructure
- In 2023, Colas' consolidated revenue totaled 16 billion euros, with international markets accounting for 60 % of this figure
- **Employs 65 000 people in some fifty countries** worldwide on five continents





Promotion





WHY INFRA?

- Abundance of work on offer in the infrastructure field
 - Industry turnover ~ 8 mrd € annually
 - Graduating ~150 INS/DI annually <> ~350 leaves/ retires annually





Proposition



BOOST FROM OUR INTERNSHIP PROGRAM

We offer plenty of summer job and internships all over Finland, specially in road-, street-, railway-, and industrial environments and urban development. Many of our interns continue with us long term.



"Overalls- training" 1. ja 2. years.

Basic constrution and maintanance tasks over in construction sites. Possibility to advance within ones own intrests.

Supervision / management-training: 3. ja 4. years.

You have the possibility to advance to management positions on construction sites. Area of responsibility is adjusted according to one own intrests.

Site- engineer track/ Designer track

3. ja 4. years can choose also site manager- track.

Designer –track is also available

Thesis and graduate work opportunities as well as extensive internship opportunities all over Finland



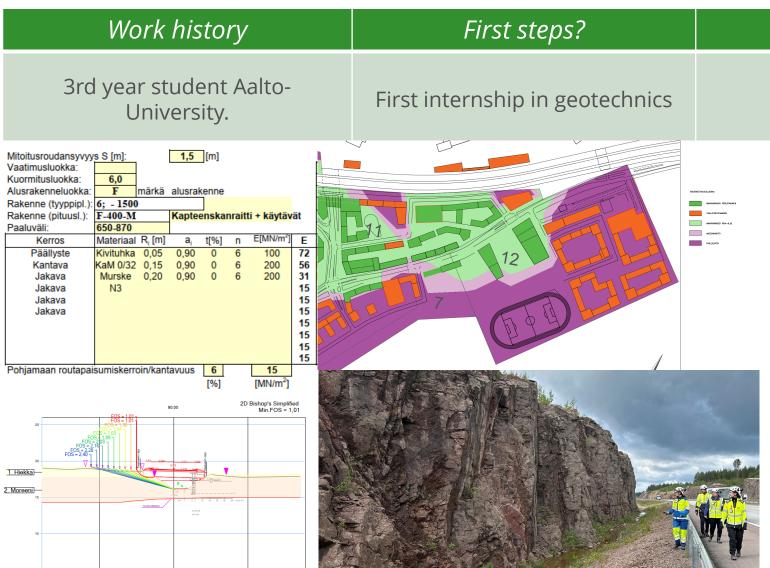


WE BUILD OUR SUCCESS ON BISNESCULTURE AND PEOPLE

- People are the most important thing for us and we invest strongly in the development of the company culture and work environment.
- Challenging work in a safe work environment
- We expect our employees to be ready to commit to our values: Fairness, Togetherness, Renewal and Success
- Big house offers excellent career and job opportunities- Our people enjoy themselves and can make an impact!



Examples: Kaisla



Stays on as an intern

Step forward?

4.1 Osa-alue 1

Osa-alueella 1 maanpinta vaihtelee tasojen +7,9...+20,2 väliilä. 1970-luvun alussa alueelle rakennettiin siinä edelleen sijaitsevat Lahdenväylän ja Koskelantien yhdistävät ajoluiskat sekä polkupyörätie.

Osa-alueen 1 koillisosa on pääosin pehmeikköä, mutta alueen länsipuoli on kitkamaata. Alueen etelä- ja keskiosissa on täyttöä, jonka alla on savea.

Alueella saven paksuus on noin 2–15 m. Saven yläpuolella on alueen eteläja keskiosissa noin 0,1–1,5 m täyttöä. Saven alla on silttiä/hiekkaa 0,5–9 m ja 0,5–5,5 m moreenia. Karkeampien materiaalien kohdalla silttiä/hiekkaa on 0,4–3,7 m ja soraa/moreenia 0,4–5 m. Painokairaukset ovat päättyneet 1,2–20,2 m syvyydellä maanpinnasta määräsyvyyteen, tiiviiseen maakerrokseen, lohkareeseen tai kallioon. Syvimmät tutkimukset ovat pehmeiköiden kohdilta. Alueen länsipuolella on tehty porakonekairauksia. Varmistettu kalliopinta on ollut siellä 1,4–5,5 m syvyydellä maanpinnasta.

Näytetutkimusten mukaan alueella saven vesipitoisuus vaihtelee välillä 37– 114 % ja siltin/hiekan vesipitoisuudet välillä 14–24 %. Alueella tehtyjen siipikairausten mukaan saven leikkauslujuus vaihtelee 5–19,5 kPa:n välillä.

Alueella on yksi pohjavesiputki. Mittausten mukaan pohjavedenpinta on alimmillaan ollut 0,56 m syvyydellä maanpinnasta, hetkittäin vesi on ollut lievästi paineellista.

GTK:n happamat sulfaattimaat tietokannan perusteella alue sijoittuu alueelle, jossa happamien sulfaattimaiden todennäköisyys on pieni tai hyvin pieni.



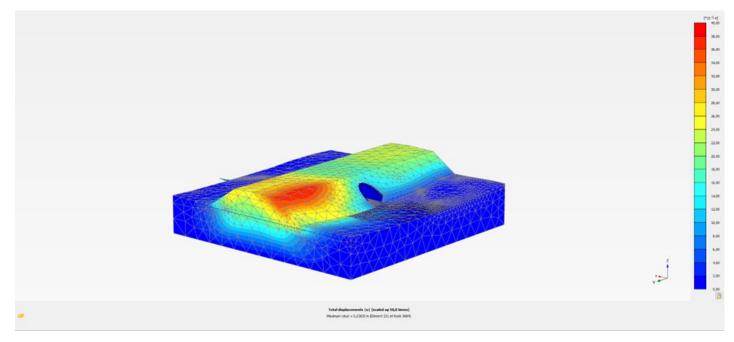
Lauri

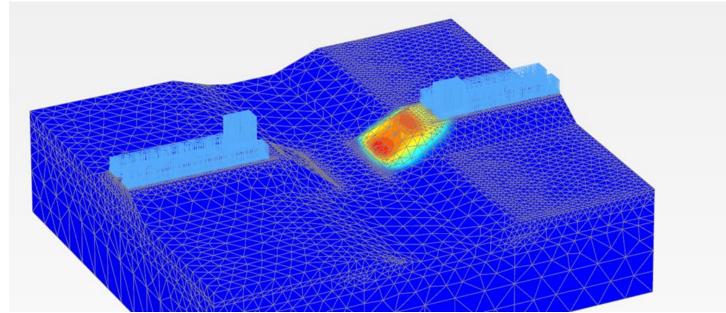
Tampereen yliopisto

Lauri Juhani Lindberg

3D-MALLINTAMISEN TARKKUUDEN VAIKUTUS RATASILTAPAIKKOJEN TULOPENKEREIDEN STABILITEETTIIN

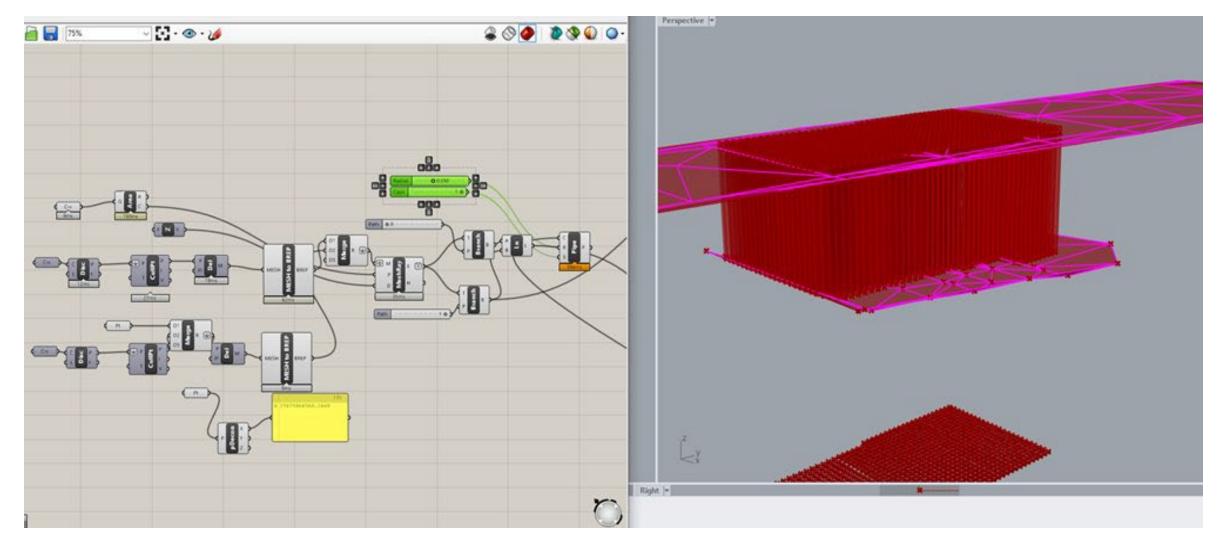
Parametrisen suunnittelun hyödyntäminen laskentamallin





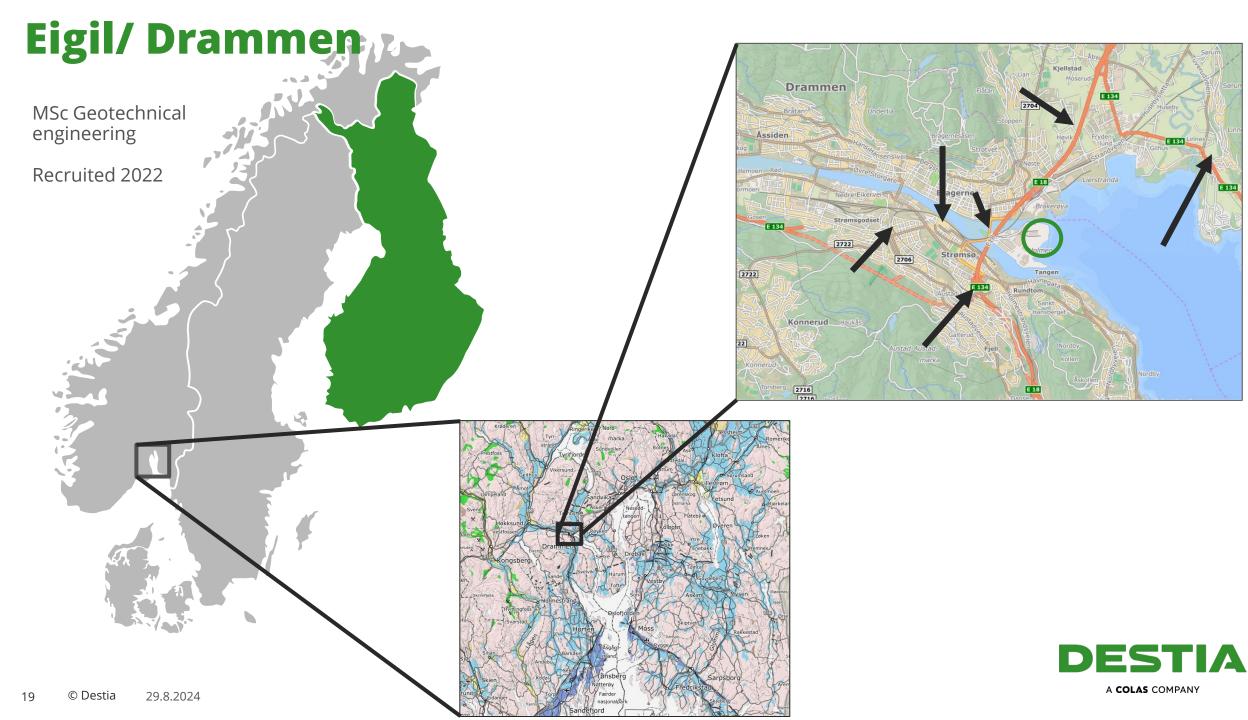
- 3D analysis of a steel pipe bridge (Konginkangas-Kalaniemi)
- 3D stability analysis of an approach embankment (Haalin silta)





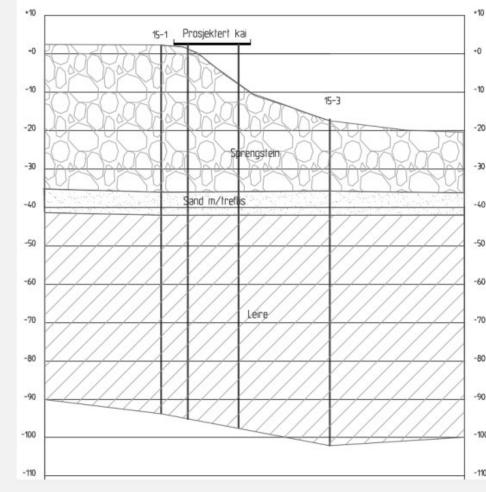
An example of modeling column stabilization and utilizing parametric design (VT6 Koriankohta)

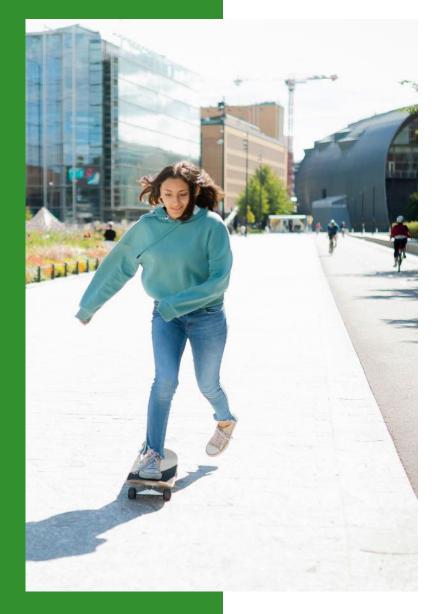






Pile foundation of the Kattegat II quay in Drammen, Norway





JOIN US IN BUILDING TOMORROWS INFRASTRUCTURE

- Internships and summer jobs will be available in December !! Follow our announcements on social media and on our websites!
 - Yearly we employ over 200 interns
 - Geo design team is looking for 2 interns for the summer 2025.
 - We're located in Tripla
 - https://www.youtube.com/user/DestiaTV











READ MORE: destia.fi/tyopaikat



Questions?



Thank you!

