

Working with catenary systems

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RAILTECH DTU SEMINAR

COWI

About me

- > Nicolai Linding Krog
- > DTU 2010-2013
- > DTU 2013-2015
- > Employed in COWI since October 2015 (Railways and Metro department)



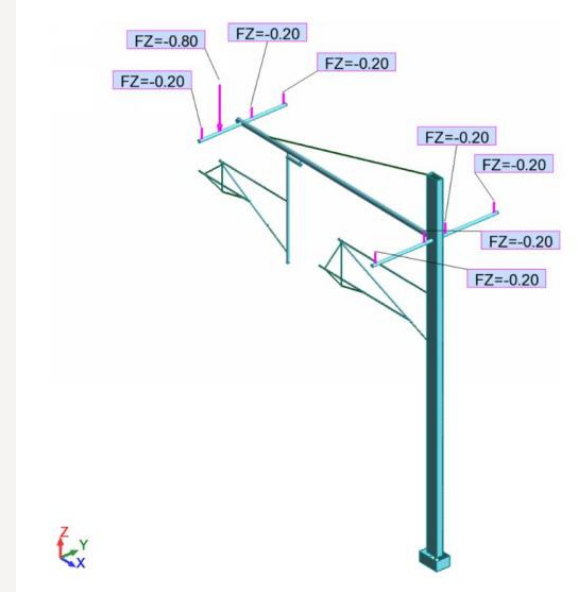
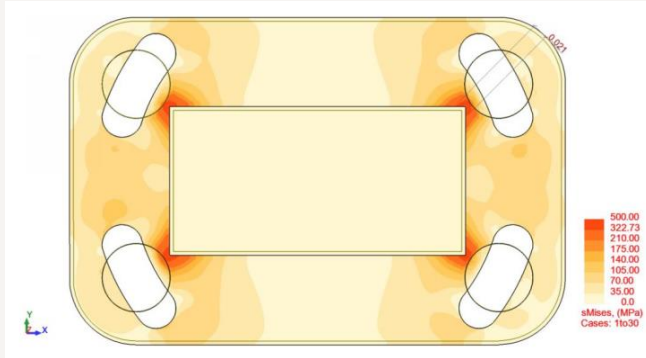
From student to employee

- More structure in your daily life
- Work load dependant on projects
- Many different tasks depending on your role in the project and the project itself
- Studying never ends
- Friday bar is still a thing



What I do

- > Determine loads acting on the system
- > Structural verification of catenary masts and foundations
- > Determine placement of catenary masts



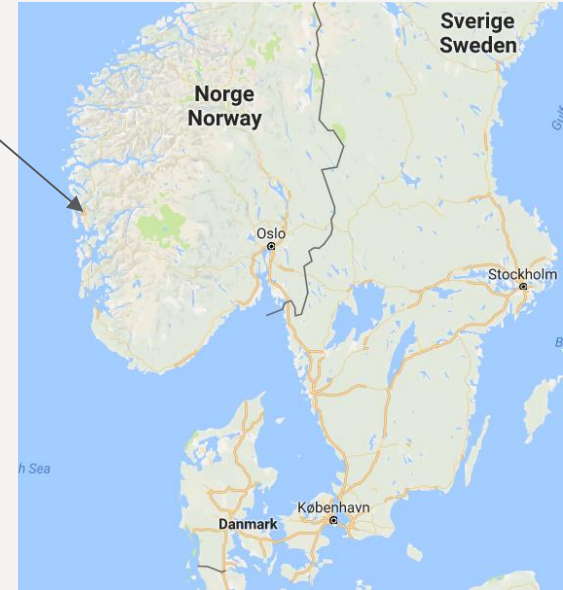
Current projects

Bergen Bybane

- Expansion of the existing tram station in Kaigaten



Bergen



Current projects

Bergen Bybane



Questions?