

# Doktoranddagen 2022

Who? What? Where? Why?

Einar Elén

September 7th 2021

# Who? (am I)

- Grew up in Kullabygden,



“Skåne (the important parts)” under CC-BY-SA 4.0; adapted from Wikimedia Commons

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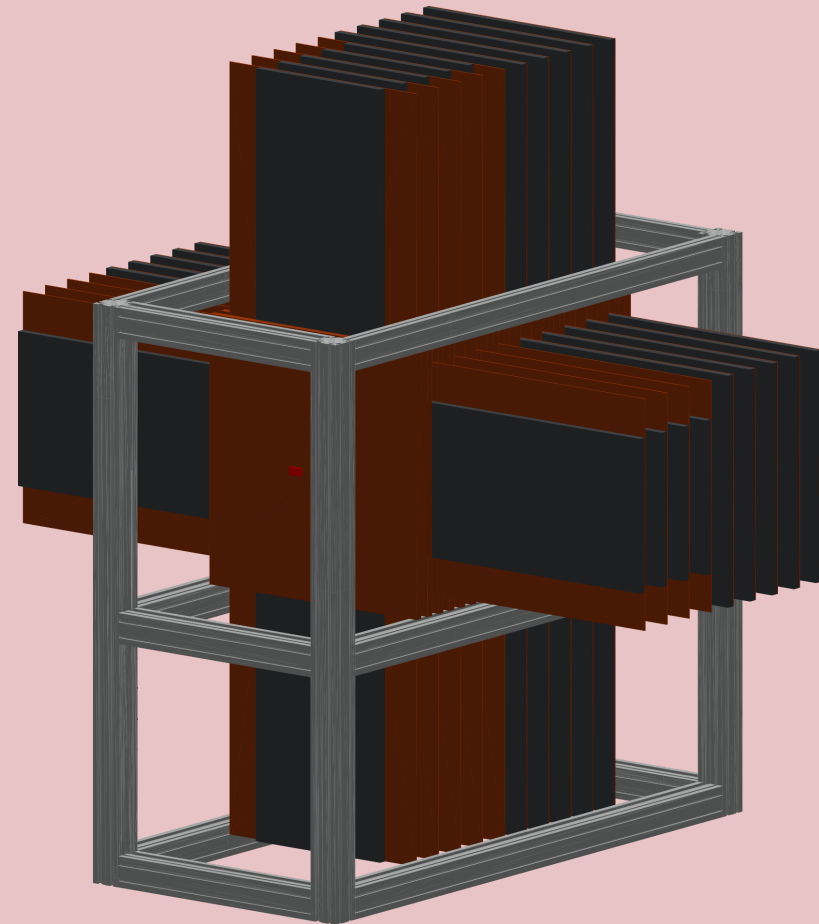
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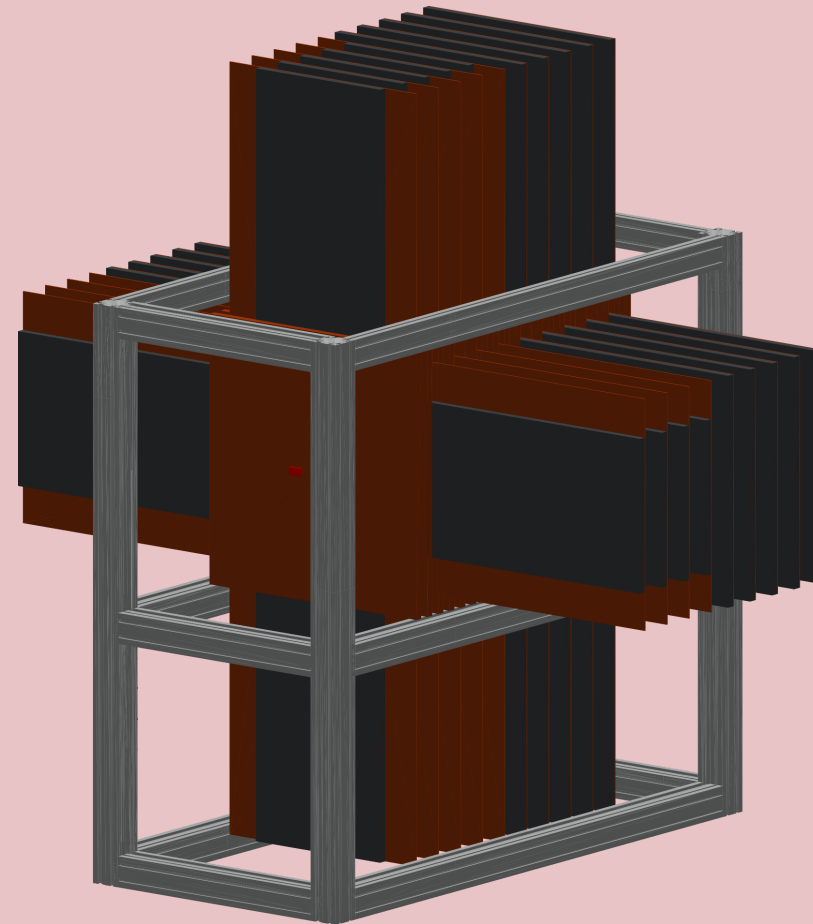
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# What? (do I work on)



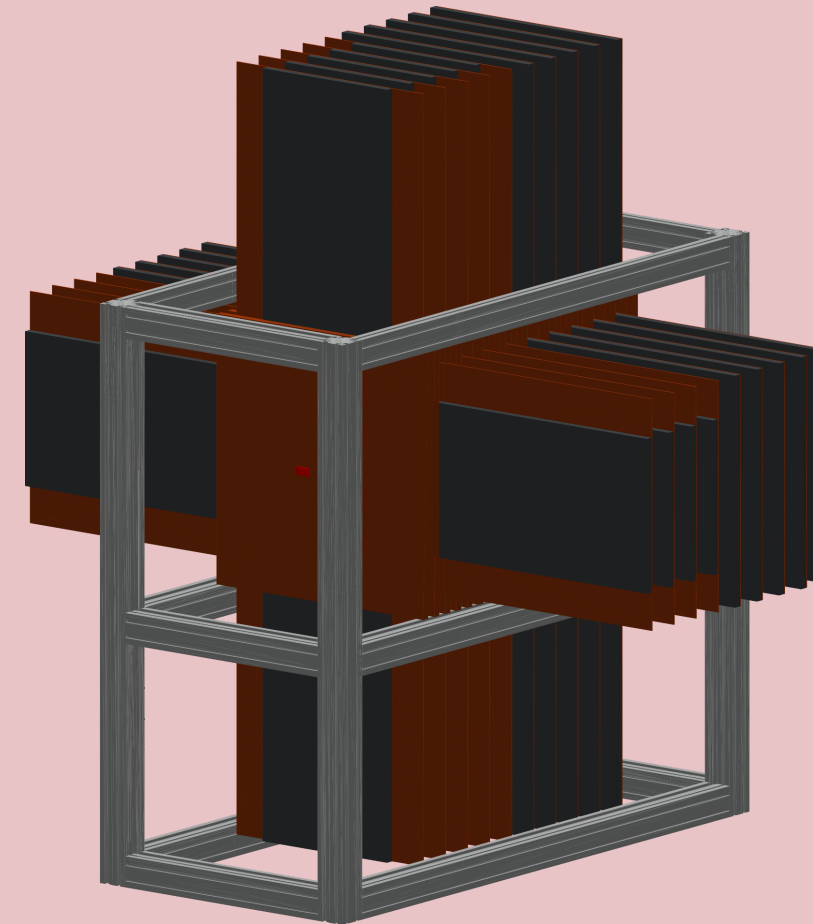
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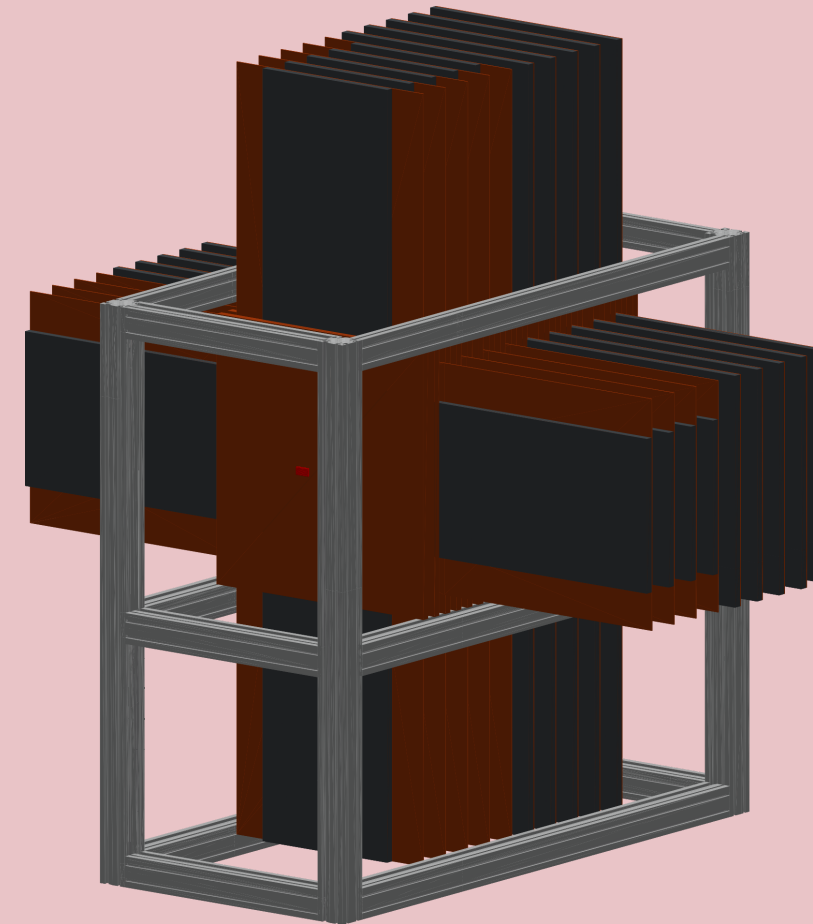
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- Various simulation/software aspects for LDMX



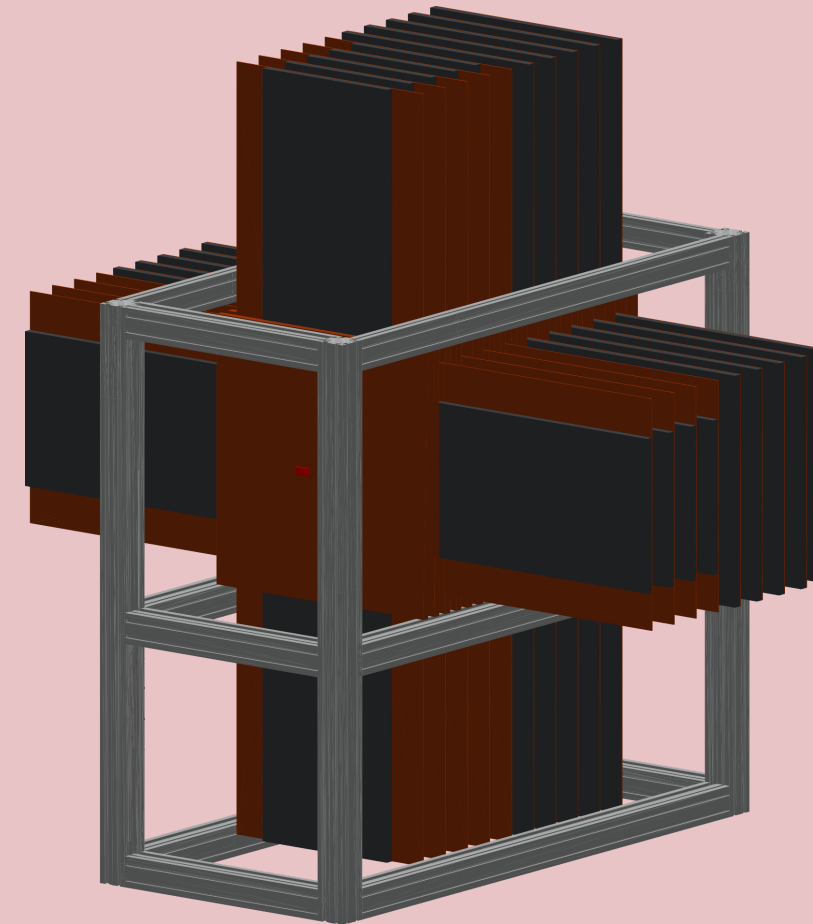
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  - In particular:



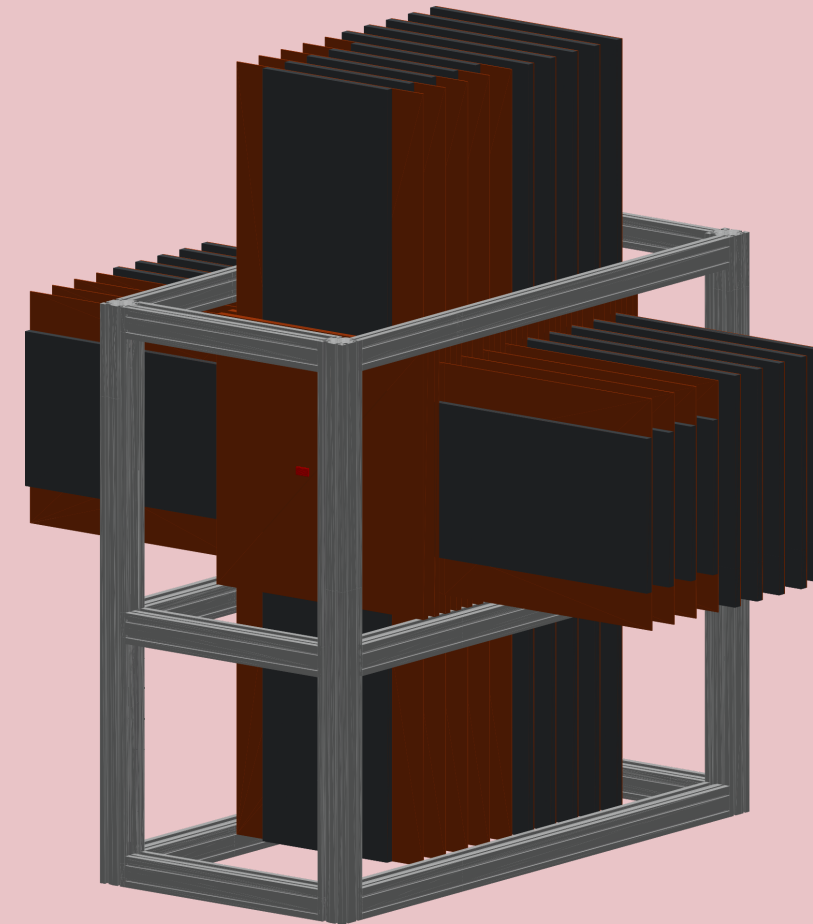
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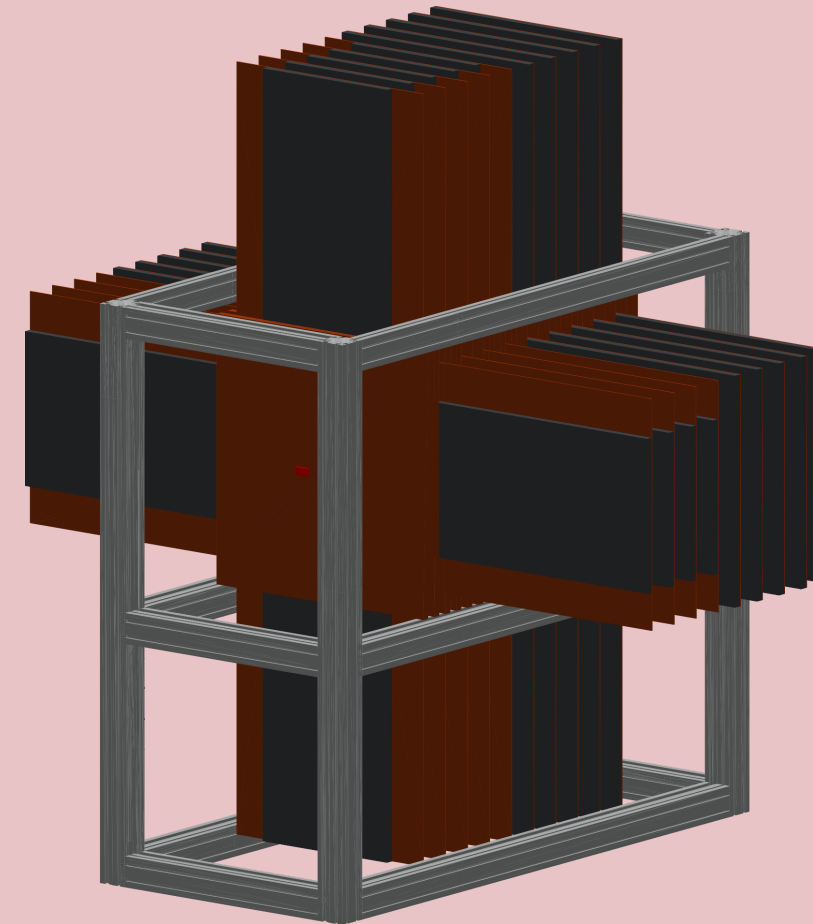




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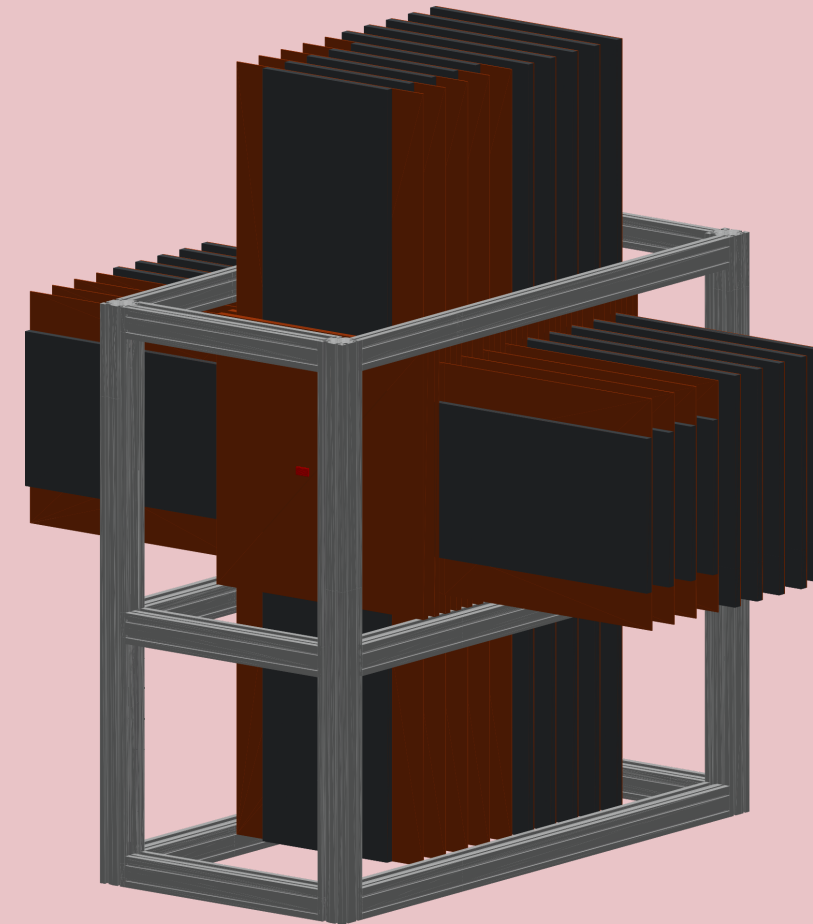
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    - Photonuclear generators

Fortran (☉•~•)★\* ✱★\*



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- Various simulation/software aspects for LDMX
  - In particular:
    - Hadronic calorimeter simulation software
    - Geant4/Pythia integration
    - Photonuclear generators
- Fortran (☹•~•)\*\* \*~\*\*
- Hadronic calorimeter prototype beamtest



**Where? (can you find me)**

# Where? (can you find me)

- 4 days a week in the ATLAS office

# Where? (can you find me)

- 4 days a week in the ATLAS office
- 1 day a week @ Nuclear physics

# Where? (can you find me)

- 4 days a week in the ATLAS office
- 1 day a week @ Nuclear physics
- Evenings on Zoom

# Why?

# Why?

- Did I pick this presentation format?



# Why?

- Did I pick this presentation format?
- Is there time left for questions?