Assignment

Living Lab EnTranCe

Analysing and optimising data for a hydrogen supply chain in the built environment

Client:

Jan-jaap Aué, (EnTranCe, Hydrogen applications)

Problem:

How to use and optimise data for hydrogen supply chain analysis

Description of the assignment:

For the Hoogeveen Hydrogen Neighbourhood project, much data is generated. However, how this data can be used for analysing energy supply chains is not clear. Students can work on categorising data, tracing how data is supported by sources/literature, finding additional sources/literature, defining criteria and preconditions for a general cost-benefit analysis for hydrogen supply chains.

Suitable for students of the course(s):

techno-economic, e.g. EUREC SESyM

Type of assignment:

Master thesis

Assignment

Living Lab EnTranCe

Period:

What are we, and where do you find us?

The Living Lab EnTranCe is the place where students work together with teachers, researchers, the business community, governments and/or civil society organisations on complex issues. We do this at the following locations:

- Location Proeftuin, Zernikelaan 17
- Location Energy Academy Europe, Nijenborgh 6.

What do we offer?

Interesting, topical and multidisciplinary research assignments in the field of energy transition.

Space for collaboration with lectors, researchers, lecturers and the professional field.

Guidance within the innovation workshop by theme coordinators, project leaders or experts.

Are you interested?

Then please contact us:

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