

Theme 5: Transferring Knowledge and Experience

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Theme

➔ 1 activity proposal

⊕ 1.9. Replicating successful data science projects across NSOs

➔ Room for other knowledge transfer activities

⊕ ML upskilling/education approaches?

⊕ Getting started with ML as statistical office

1.9. Replicating successful data science projects across NSOs

- ⊕ Going from "wanting to use data science for official statistics" to a useful statistic
 - ⊕ Identifying feasible opportunities
 - ⊕ Successful Experimentation
 - ⊕ Successful Implementation
 - ⊕ Does the end result add value?

- Higher chance of success if it has been done somewhere else already

Goals of this activity

- ➔ Lower the barrier of project replication
 - ⊕ Find/create repository of successful applications
 - ⊕ Study of what makes ML projects good (bad) candidates for replication
 - ⊕ Describe a way of collaborating that benefits
 - ↪ The replicating organisation
 - ↪ AND the original organisation
- Do actual replication
 - ⊕ Pilot projects

Call for participation

→ If

- ⊕ You are interested,
- ⊕ Or you have good/bad experiences replicating ML projects,
 - Or you want to make better statistics using ML,
- ⊕ Or you have successful projects that you want others to replicate,
- ⊕ ...

→ We would love to hear from you!

- ⊕ Check our theme wiki for meeting information
 - ↳ <https://statswiki.unece.org/display/MLP/Theme+5%3A+Knowledge+Transfer>
- ⊕ Send me an e-mail: michael.reusens@vlaanderen.be