



Beyond Null-Hypothesis Testing: (Bayesian) Informative Hypothesis Evaluation (e-learning) (course code \$003)

Duration: Monday, January 27, 2025 - Thursday, January 30, 2025 Meetings: Monday, January 27, 2025 & Thursday, January 30, 2025

Course locations: Teams & *Optionally:* Utrecht Science Park, Sjoerd Groenman Building, room C028

Course Director: Rebecca Kuiper E-mail: R.M.Kuiper@uu.nl

The e-learning course has content for one day and will be available for four days. The first day, we will briefly meet online to get started. On the fourth day, there will be an online Q&A session and/or lab, with a possibility to meet in person (depending on your wishes).

Meetings:

| | Location | Description |
|---|-----------------------------|---|
| Monday, January 27, 9.30-10.30 | Teams | Online meeting to get started with the e-learning course. Inventorize who can & wants to meet in person on Thursday. |
| Thursday, January 30, 13.30-14.30 | Teams | Online Q&A session and/or lab meeting |
| Optional: Thursday, January 30, | S.G. Building, room C028 | Optional (for those who can & want): An on-location Q&A session and/or lab meeting |

Course topics:

| Introduction to informative hypotheses |
|---|
| Introduction to Bayesian informative hypothesis evaluation |
| Introduction to informative hypothesis evaluation using model selection |
| Informative hypothesis evaluation using JASP and/or R (there is also room to work with your own data) |