Counterfactual Prediction for Personalized Healthcare

How to analyze data to make individual prognoses that inform optimal treatment decisions.

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5 - 9 December 2022, Leiden, the Netherlands

Topics

- Counterfactual Prediction Algorithms
- Performance Metrics for Counterfactual Predictions
- Bridging Statistics and AI
- Causal Inference, Explainability and Transportability
- Clinical Case-Study in Diabetes

Scientific Organizers

- Daniala Weir, Utrecht University
- Nan van Geloven, Leiden University Medical Centre
- Ruth Keogh, London School of Hygiene and Tropical Medicine

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