

## Topic: DNNs for Propensity Score Matching

### Learning outcomes:

- **#CausalTheory** : Explain or interpret the distinction between causal and non-causal probabilistic inference, the types of questions we can address using causal inference, the elements of causal models, and contrast different causal frameworks/perspectives.
- **#CausalImplementation** : Implement a causal inference algorithm, and test that code functions properly.

## Topic: DNNs for Propensity Score Matching

### Learning goals:

- Understand and implement PropensityNet for propensity score matching.
- Identify the limitations of propensity score matching according to Pearl.