Discussion

Layla Parast

Department of Statistics and Data Sciences University of Texas at Austin

Summary

- Huang: Distilling heterogeneous treatment effects: Stable subgroup estimation in causal inference
- Rudolph: Characterizing underrepresented populations
- Stoffi: Who is most vulnerable? Interpretable causal machine learning for environmental justice

Inform Future Study Design

- Who should we recruit?
- Who may be harmed?
- Who do we need more information about?

Decisions: why it matters



- Person-level:
 - Many decisions are made by individuals
 - What is best for me? And WHY?
 - Are these study results relevant to me?

Decisions: why it matters





Person-level:

- Many decisions are made by individuals
- What is best for me? And WHY?
- Are these study results relevant to me?

• Policy-level:

- Decisions made by others for groups and communities
- What is best? What is best for this group?
- Who is harmed?
- How is this justified?

