# Deborah Dormah Kanubala

SICSS-Saarbrücken
September 8 to September 19, 2025 | Saarbrücken, Germany

- **CS PhD Student, Saarland University**
  Working at the intersection of fairness, ethics, and causal reasoning in ML.

- **Community & Social Impact Advocate**
  Actively serving with DLI, IndabaX Ghana, Black in AI, and WiMLDS Accra to promote inclusive AI.

- **Ethical & Impact-Driven Researcher**
  Committed to work that addresses real-world social inequities and challenges.

# Research Directions & Focus

## 01
**Causal Framework for Measuring Non-Binary Treatments Decisions (arXiv 2025)**

→ Proposing a causal framework to measure and mitigate non-binary decisions.

## 02
**Intersectionality: Misalignment of Legal vs. Statistical Metrics (AIES 2025, accepted)**

→ Investigating how fairness metrics diverge from legal expectations.

## 03
**LLM Fairness in Loan Approvals (EMNLP 2025, accepted)**

→ Evaluating fairness across table-to-text serialization approaches.

Happy to chat and connect with you all