

# Data is contingent, constructed, value-laden

Contingent → Datasets are contingent on the social conditions of creation

Constructed → Data is not objective; 'Ground truth' isn't truth

Value-laden → Datasets are shaped by patterns of inclusion and exclusion

---

Our data collection and data use practices should reflect this

Timnit, et al. (2018). [Datasheets for datasets](#)

Holland et al. (2018). [The Dataset Nutrition Label: A Framework To Drive Higher Data Quality Standards](#)

Bender and Friedman (2018). [Data Statements for NLP: Toward Mitigating System Bias and Enabling Better Science](#)