

Algorithmic Fairness and the Data & Society Research Institute

Algorithms, which analyze big data, can sometimes unfairly treat people. The Data & Society Research Institute is working to fix this. They look at how technology affects fairness and justice.

Data & Society looks at many areas, like:

- Criminal justice: They study how computer programs used in policing can treat people unfairly based on race.
- Education: They check if school computers are grading students fairly and giving resources equally.
- Jobs: They see if computers are treating everyone equally when hiring or promoting.
- Social media: They study how social media algorithms can spread wrong or hurtful information.

To make things fairer, Data & Society does three things:

- Research: They study how computer programs can treat people unfairly.
- Advocacy: They talk to leaders and the public about making fair rules for technology.
- Education: They help people understand and fix unfairness in computer programs.

One big study they did looked at predictive policing in Los Angeles. They found that even though the programs were meant to be fair, they often treated people of different races unfairly.

Data & Society's work is important because it helps make sure everyone is treated fairly by computer programs.

****References:****

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