

The Ethical Data Scientist

A good data scientist should strive to improve the world, not repeat it. This means accounting for historical biases and using appropriate data.

Balkanization: Accountable Algorithms

While there are technical issues with implementing full transparency of algorithms, computer scientists have ideas for making algorithms more accountable.

Make Algorithms Accountable

This NewYorkTimes opinion piece demands more transparency and warning labels on algorithms that could have an adverse effect on our life.

Beyond IRB's: Ethical Guidelines for Data Research

Different ethical frameworks and opinions over privacy, anonymization, and avoidance of harm among other issues make it hard to provide hard fast rules for Big Data guidelines.

Perspectives on Big Data, Ethics, and Society

There is a need for new paradigms for big data research, and these include issues over "subject" classification and ethical review and these require cross discipline and industry collaboration.

How to Hold Governments Accountable for the Algorithms They Use

Under the FOIA, governments could possibly get around showing off the algorithm they use. Under a proposed "FOIPA" act, we could submit a data set, run the algorithm and analyze the result

FTC Issues Regulatory Warning on Big Data Use

The FTC is extending their reach to protect consumers from emerging technology, but their report does "not offer what companies can do to avoid violating existing laws when using big data"

Big Data: A Tool for Inclusion or Exclusion

The FTC's guidelines for Big Data included suggestions for mitigating biases, and ethicality and the FTC will continue its role to monitor for violations of new and existing laws over privacy and accountability.