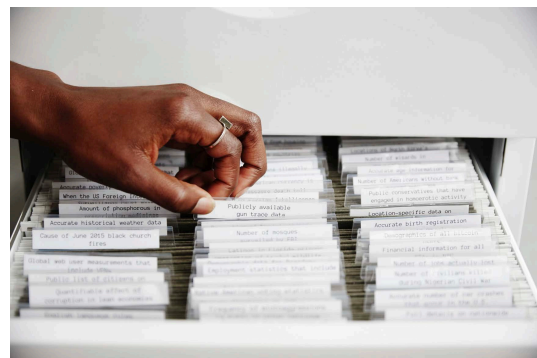


# Who Counts? Sex and Gender Bias in Data

**JULY 18 - 20, 2022**



## Scientific Overview

As algorithmic decisions and likelihood predictions reach ever more deeply, and with increasing consequence, into our lives, there is an increasing mandate that they be “fair”.

Who counts? Machine learning algorithms learn from training data; when these are biased so are the algorithms they produce. The workshop will examine sources of sex and gender bias in data, with emphases on impoverished women; women of color; trans and non-binary persons; and older women.

This program is preceded by a **Graduate Summer School on Algorithmic Fairness**.

This summer school will include a poster session; a request for posters will be sent to registered participants in advance of the summer school.

## Participation

Additional information about this summer school including links to register and to apply for funding, can be found on the webpage listed below. Encouraging the careers of women and minority mathematicians and scientists is an important component of IPAM’s mission, and we welcome their applications.

## Organizers

Ruha Benjamin (Princeton University)  
Cynthia Dwork (Harvard University)  
Patricia Williams (Northeastern University)

## Speakers

Rediet Abebe (University of California, Berkeley (UC Berkeley)), Moya Bailey (Northwestern University), Ruha Benjamin (Princeton University), Sasha Constanza-Chock (Massachusetts Institute of Technology), Kate Crawford (Microsoft Research), Noa Dagan (Harvard Medical School), Jesse Daniels (Hunter College, CUNY), Catherine D’Ignazio (Massachusetts Institute of Technology), Cynthia Dwork (Harvard University), Noemi Elhadad (Columbia University), Timnit Gebru, Marzyeh Ghassemi (Massachusetts Institute of Technology), Shafi Goldwasser (University of California, Berkeley (UC Berkeley)), Evelyn Hammonds (Harvard University), Anna Hoffman (University of Washington), Lily Hu (Yale University), Frauke Kreuter, Nancy Krieger (Harvard University), Martha Minow (Harvard University), Seeta Peña Gangadharan (London School of Economics and Political Science), Emma Pierson (Cornell University), Omer Reingold (Stanford University), Sarah Richardson (Harvard University), Aaron Roth (University of Pennsylvania), Guy Rothblum (Princeton University), Salome Viljoen (Columbia University)



For more information, visit the program webpage:  
**[www.ipam.ucla.edu/GSS2022](http://www.ipam.ucla.edu/GSS2022)**