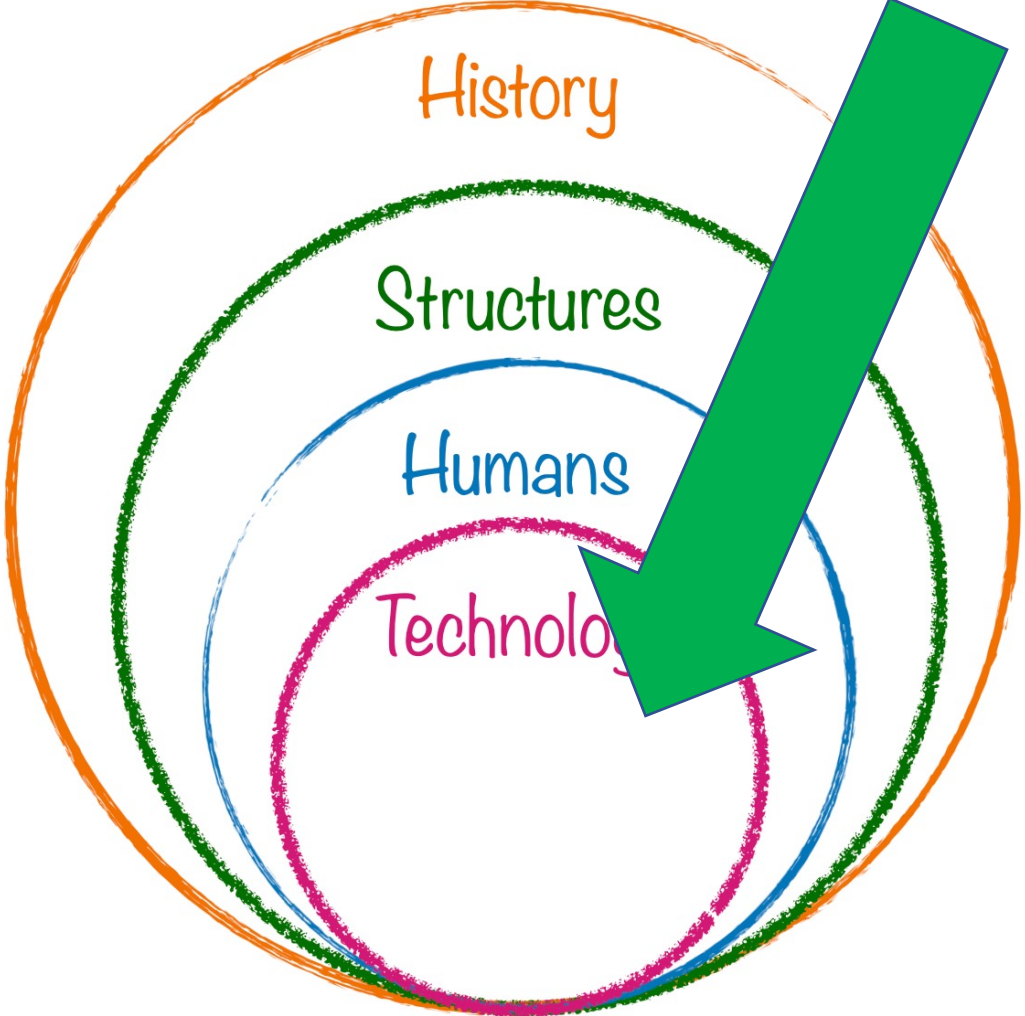


ML and Society

May 10, 2022

The HOW worksheet



Discuss your HOW solutions! [16 minutes]

Questions (4 × 15 = 60 points)

Keep the [instructions](#) and well as the [suggested resources](#) in mind when looking through the following questions.

- Question:** **How** do you address/change the fact that “*American society has been historically unequal and discriminatory, and structural racism is reproduced over time*”?
 - Answer:**
 - (First answer)
 - (Second answer)
 - List the Reference(s) You Used:
- Question:** **How** do you address/change the fact that “*racial biases and discrimination are built into our society at a structural level*”?
 - Answer:**
 - (First answer)
 - (Second answer)
 - List the Reference(s) You Used:
- Question:** **How** do you address/change the fact that “*people who made the underlying decisions did so in a racially biased way*”?
 - Answer:**
 - (First answer)
 - (Second answer)
 - List the Reference(s) You Used:
- Question:** **How** do you address/change the fact that “*the algorithm developers chose a proxy variable that had racial bias*”?
 - Answer:**
 - (First answer)
 - (Second answer)
 - List the Reference(s) You Used:

Discuss solving racism worksheets! [16 minutes]

Solutions (4 × 25 = 100 points)

For each of the four levels of analysis, present a solution that addresses **what** you would do to address racism at that level of analysis, **how** you would do it, and **how you might tackle any potential challenges**. (Up to 200 words for each category.)

1. **History:** (Question 1 on [the HOW worksheet](#))
 - o **Answer:**
2. **Society/Structures:** (Question 2 on [the HOW worksheet](#))
 - o **Answer:**
3. **Human:** (Question 3 on [the HOW worksheet](#))
 - o **Answer:**
4. **Technological:** (Question 4 on [the HOW worksheet](#))
 - o **Answer:**

Budget (4 × 5 = 20 points)

Divide up 100 Billion USD among the four categories (pick an amount relative to the resources needed for each of the four solutions your group picked above). Remember that each category needs to have a budget of at least 10 Billion USD.

Budget Category	Amount Allocated (in Billion USD)
Historical	
Structural	
Human	
Technological	
<i>Total</i>	100 Billion USD

Create your presentations [10 mins]

Presentation (60 points)

After y'all [submit the above questions](#), your group will present your group's solution to the rest of the class as well as the [Impossible project team](#).

Here are the logistics:

The lowdown on the in-class presentation

- Your group will be **10 minutes to prepare your presentation**.
- You **have** to use these [slides template](#) for your presentation.
- Your group will present for **5 minutes** in class (using your laptop via the Davis 101 podium).

BONUS points alert!

The best presentation as judged by the [Impossible project team](#) will get **30 points**.

Now present... (4 X 4 = 16 mins)

Multiple notions of fairness

Human Acceptance

Teaching tools

Algorithmic Auditing

Passphrase for today: Charlton McIlwain

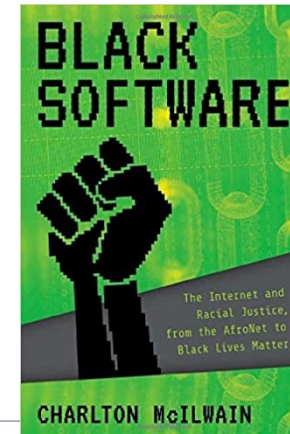
Charlton McIlwain

From Wikipedia, the free encyclopedia


Charlton Deron McIlwain (born 1971) is an American academic and author whose expertise includes the role of race and media in politics and social life.^[1] McIlwain is Professor of media, culture, and communication and is the Vice Provost for Faculty Engagement and Development at [New York University](#).^[2]

Contents [hide]

- [Early life and education](#)
- [Career](#)
- [Selected works](#)
- [Personal life](#)
- [References](#)
- [External links](#)



Charlton McIlwain



Born 1971

Academic background

Education [Oklahoma Baptist University](#) (BA)
[University of Oklahoma](#) (MA),(PhD)

Academic work

Institutions [New York University](#)

Website <https://charltonmcilwain.com/>

Early life and education [edit]

Charlton Deron McIlwain was born in 1971 to Annie and Ronald McIlwain of [Charlotte](#).^[3]

McIlwain completed a bachelor of arts in family psychology at [Oklahoma Baptist University](#) in 1994. He earned a Master of Human Relations from [University of Oklahoma](#). In 2001, he earned a doctor of philosophy in communication from the same institution.^[4]

Career [edit]

McIlwain joined the faculty of [NYU](#) in 2001, where he is now Professor of Media, Culture, and Communication and Vice Provost for Faculty Engagement and Development.^[5]

Selected works [edit]

He is the author of multiple books, including *[Black Software: The Internet and Racial Justice, From the AfriNet to Black Lives Matter](#)*,^[6] and *[Race Appeal: How Candidates Invoke Race in U.S. Political Campaigns](#)*^[7] from Temple Books (with Stephen M. Caliendo), and editor of *[The Routledge Companion to Race & Ethnicity](#)*^[8] in 2010, also with Caliendo. He is the author of multiple scholarly articles, and wrote both *[When Death Goes Pop: Death, Media and the Remaking of Community](#)* in 2005,^[9] and *[Death in Black & White: Death, Ritual & Family Ecology](#)* in 2003. McIlwain is a Delphi Fellow at [Big Think](#)^[10] and an Advisor to Data + Society.^[11]

Announcing the winner!