Accelerating SDG's in Cities through

De-colonizing architecture's curriculum





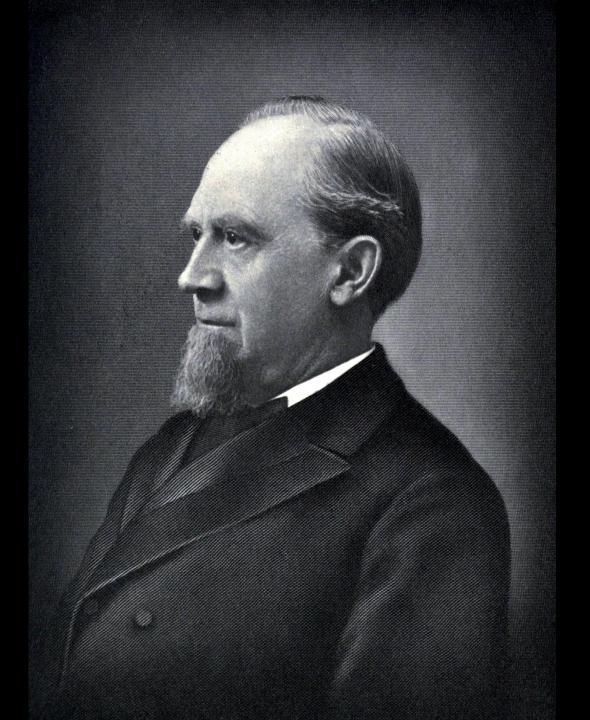
Harriet Harriss
Pratt Institute School of Architecture

Pratt's Strategic Plan 2019-2021

(1) Diversity, equity, and inclusion
SDG5: Gender Equality
SDG10: Reducing Inequality

- (2) Global education
- (3) Academic excellence
- (4) Student success
 SDG4: Quality Education
 SDG13: Climate Action
- (5) Civic Engagement
 SD11: Sustainable Cities &
 Communities
 SDG17: Partnerships

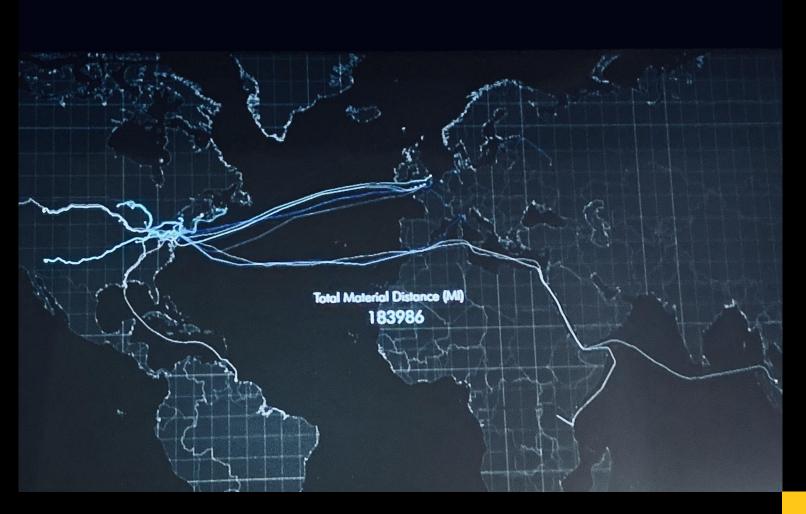








Why should architectures curricula deliver the SDG's?



How can decolonizing architectures curricula deliver the SDG's?

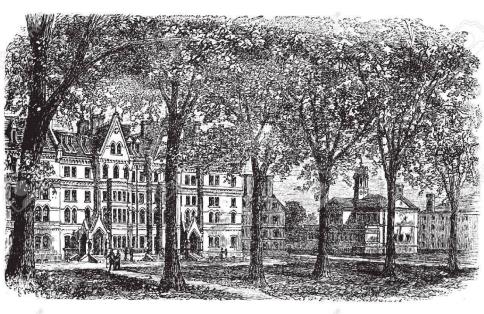
Decolonizing the curriculum Defn;

A fundamental interrogation of what the subject matter is, who is teaching it and how it's being taught.

A confrontation of the established and previously unchallenged institutionally generated power structures, systems of privileging, and claims of ownership of authoritative, avant-garde, and world-leading forms of knowledge and culture.

1 // Acknowledgement of the origins of academic endowments

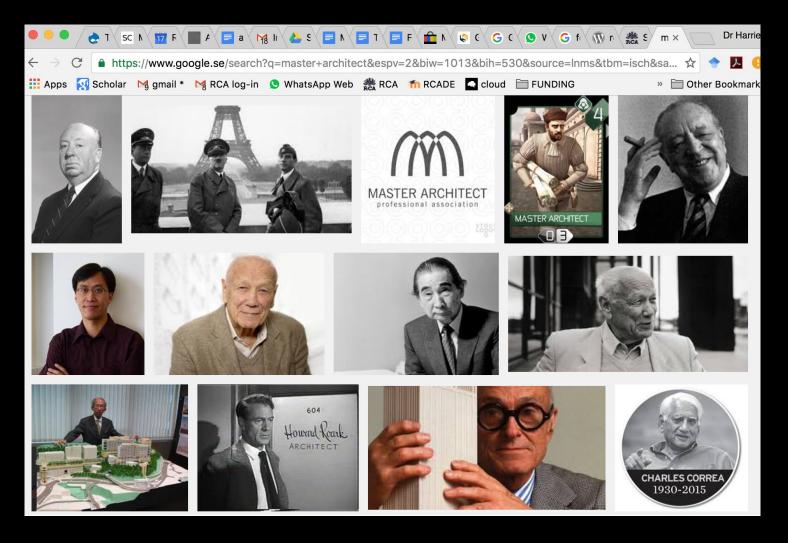




Rhodes Must Fall, South Africa 2015 Harvard College buildings, 1767, funded by slavery

Pratt

2// Curriculum // knowledge & mastery



3// Affordability is a diversity issue

"Less than 10% of children from working-class families graduate from university compared to 60% of middle-class and wealthy families."

"The wealth of the median black family in the US had fallen to a mere 10% that of its white counterpart. Put another way, in 1953"

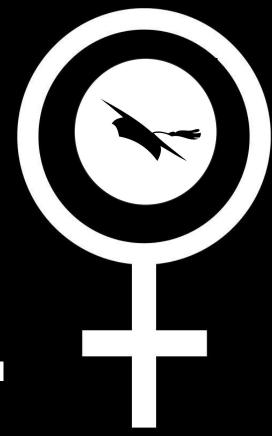
Federal Reserve Bank of Minneapolis, 2018 Working Paper

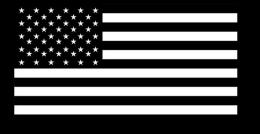
4// Gender, representation and leadership



1:3

female/male architectural educators (UK) HOWEVER! Only 2.5% (1:40) of UK Architecture faculty is female at Dean level



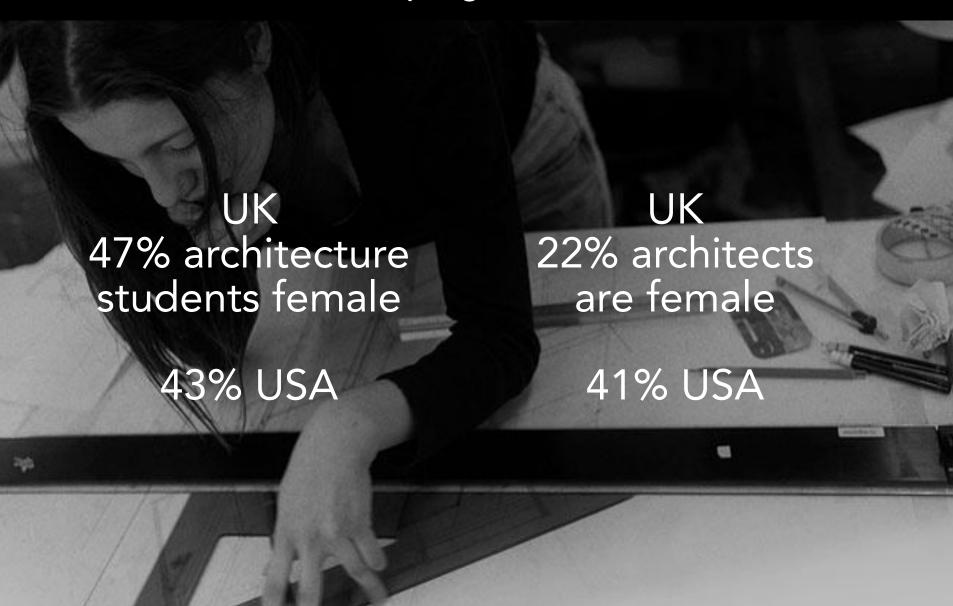


1:4

female/male architectural educators (USA) 20% (1:5) at Dean level

^{*} A recent US study concluded women academics work a 100-hour week when childcare is factored in to their workload.

5// Recruitment and progression imbalances



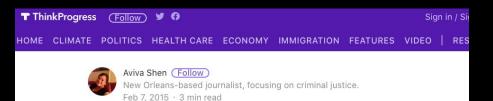
6// Retention imbalances

50% drop out rate for students from 'non-white' backgrounds (RIBA 2016, UK)

43% feel they need to out-perform Caucasian students in order to be taken Seriously (AJ Survey, 2018).

Minority students are 1.5 times more likely to drop out than their counterparts despite 50% of the student population. (The Chronicle, Feb 2019)

7// Unconscious bias



Students see male professors as brilliant geniuses, female professors as bossy and annoying

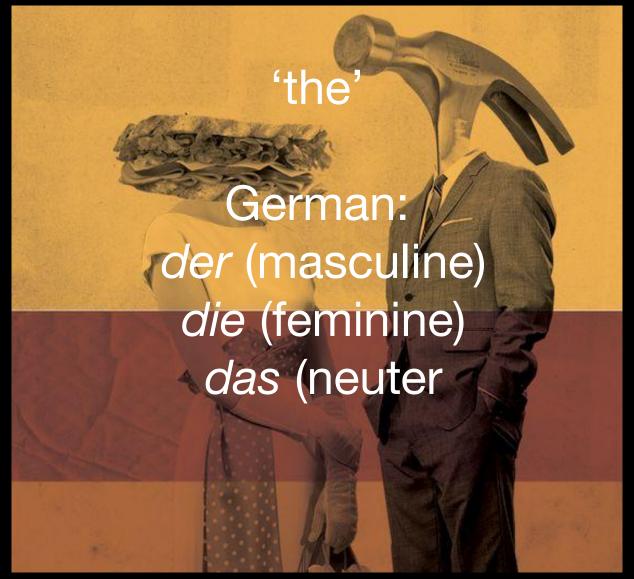


CREDIT: SHUTTERSTOCK

Students tend to think their male professors are "geniuses," while their female professors are "bossy," a new <u>interactive chart</u> reveals. Using data from RateMyProfessors.com, a popular forum for griping or raving about classes, Benjamin Schmidt, a Northeastern University professor, was able to clearly map out students' biases.

2018 study of the different language students use to categorize their professors performance on ratemyprofessor.com

8// Linguistic relativity



Gendered language disadvantages women, and also affects the way in which everyone interprets the world around them.

Prewitt-Freilino, Casswell, Laakso, 2011, p.268

9 // cultural subjectivity of learning / pedagogic privileging





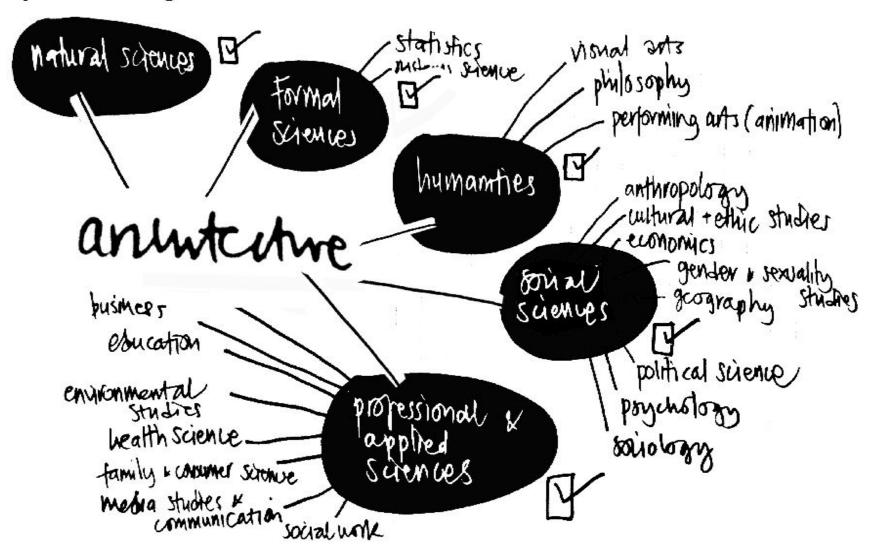
10 // Meanwhile, colonization continues



Designing a decolonised curriculum as a prerequisite to delivering the SDG's in schools, and then ultimately, into industry



The epistemological 'DNA' of Architecture?



Abbott, Andrew (2001) 'The Chaos of Disciplines' Oleson, A., Voss, J. (1979) 'The Organisation of Knowledge in Modern America, 1860-1920'

