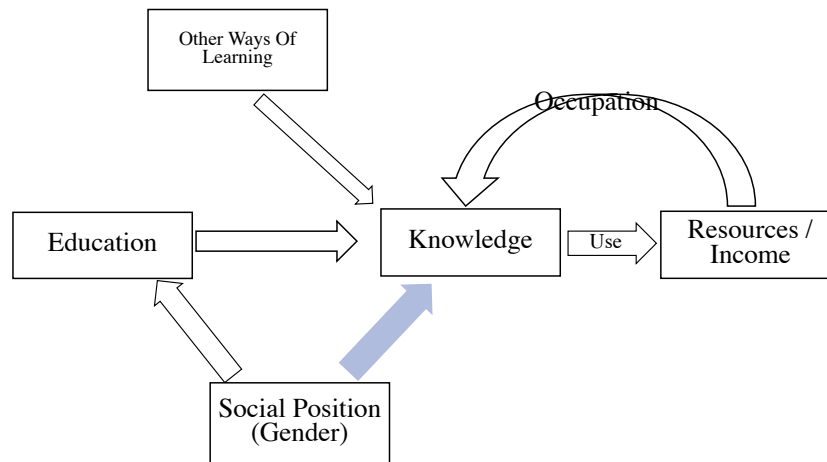


Information Inequality: the Gender of Knowledge

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Why care about knowledge inequality?

1. Differences in knowledge capacity itself are, by definition, a dimension of ‘inequality’;
2. Knowledge is a potential cause of later inequality in access to resources and outcomes; and
3. Differences in the amount of knowledge people have are influenced by unequal social positions in our society.



Methods

How does the gender gap in knowledge vary by domain?

Factors		Outcome
Gender	→	Probability
Income		of
Race / Ethnicity		getting
Age + age^2		question
(Education)		correct

Results

How likely are women to get each answer correct compared to men, controlling for all else?

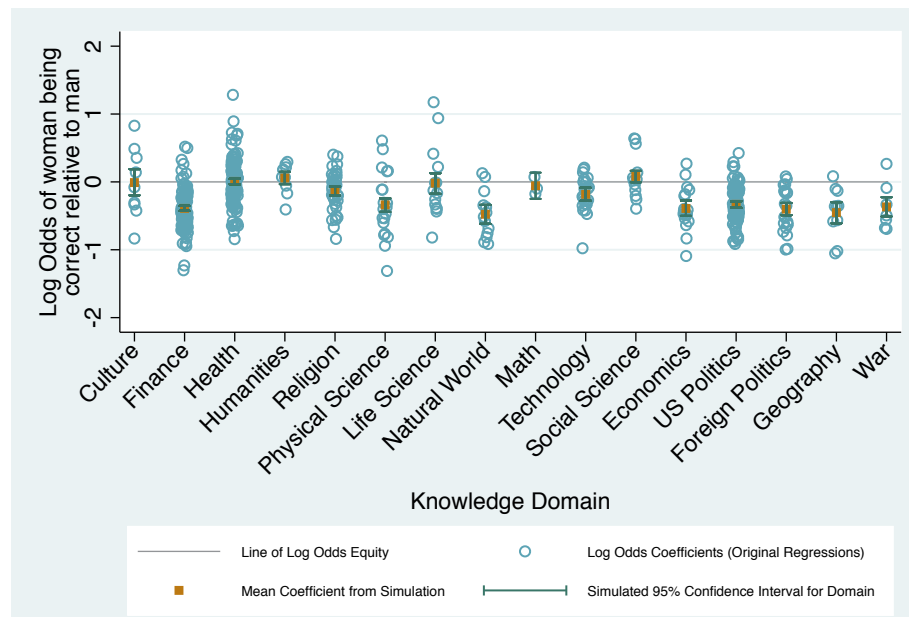


Figure 1: No mean gender difference in 5/16 domains

What proportion of questions are women more likely to answer correctly?

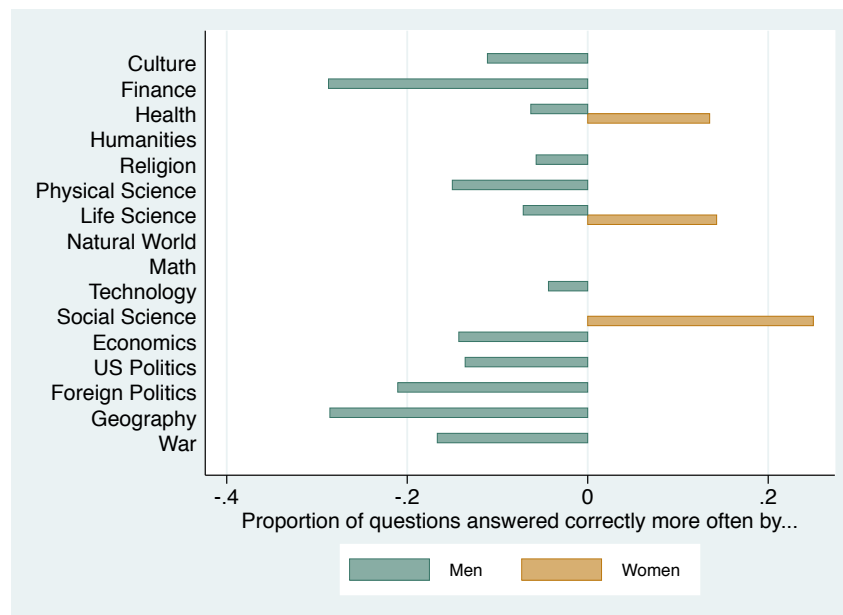


Figure 2: Men answer greater proportion of questions correctly in 63% of domains