

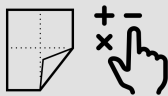


Cohort recruitment:

- Experts
- Non-experts
- STEM students

$$n = 20 + 20 + 60$$

X



In-lab experiment



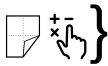
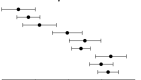
output: individual  
models + factors  
for expertise &  
assessments

Assessments:

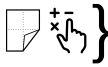
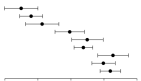
- Vis Literacy
- Spatial Ability
- Numeracy
- etc.



Do<sub>E</sub>



Do<sub>E</sub>



Do<sub>N</sub>

