The fine structure of surprise in intuitive physics: when, why, and how much? Kevin A Smith,^{1,2} Lingjie Mei,³ Shunyu Yao,⁴ Jiajun Wu,⁵ Elizabeth Spelke,^{2,6} Joshua B Tenenbaum,^{1,2,3} Tomer D Ullman^{2,6}

- used to understand physical expectations









Smith, Mei, Yao, et al. (2019)

1: MIT BCS, 2: CBMM, 3: MIT CSAIL, 4: Princeton Computer Science, 5: Stanford Computer Science, 6: Harvard Psychology

why, but 69% of participants

- behavioral / cog-neuro methods