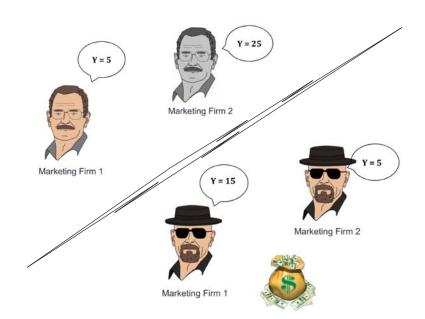
David C. Parkes

Harvard Paulson School of Engineering and Applied Sciences

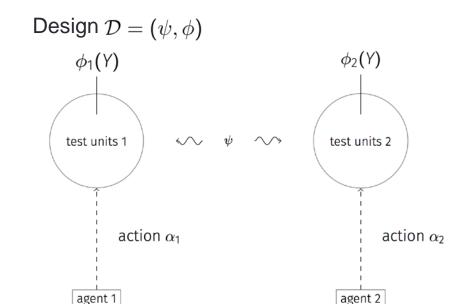
Engineering incentive-aligned systems

⇒ Example: IC Experimental Design



Estimate performance without competition, experiment has data with competition.

Defn. An experiment design is **incentive** compatible if the natural action is a dominant strategy.



Variance stabilizing ϕ

agent 1

