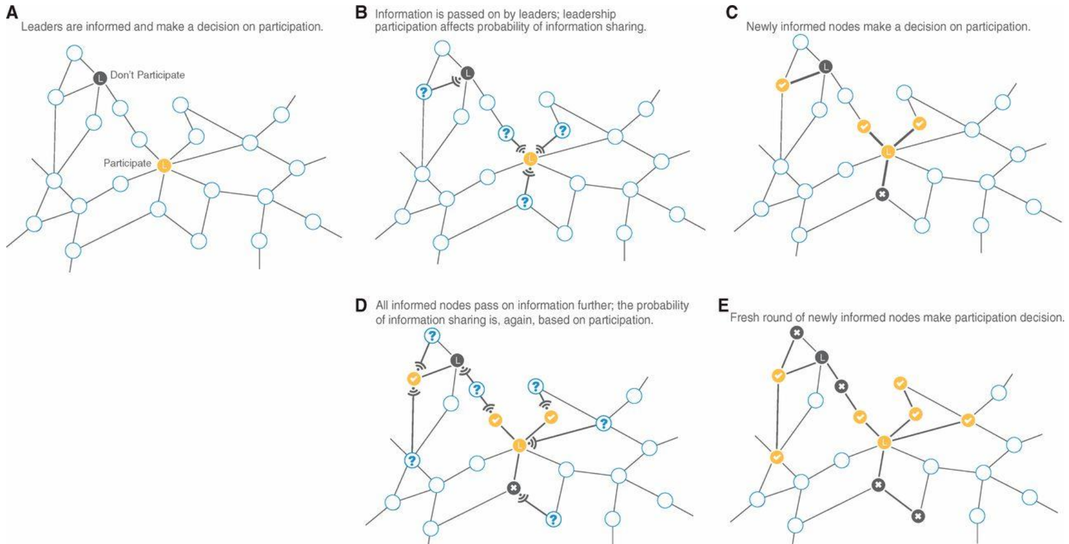
Research Interests : Social & Economic Networks, Algorithmic & Predictive Policy Problems, Matching Market Design & Causal Inference



Banerjee, Abhijit, et al. "The diffusion of microfinance."

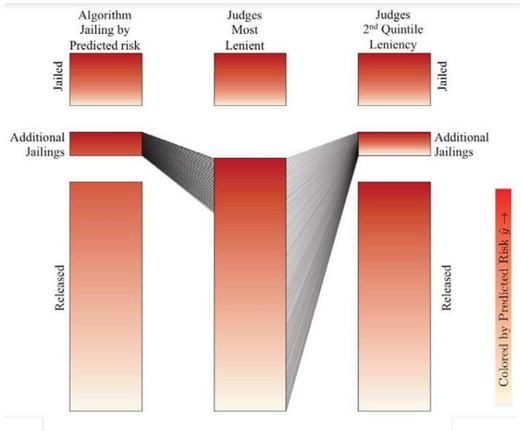


Figure 3: Who is Jailed as Judges Become More Stringent?

Kleinberg, Jon, et al. "Human decisions and machine predictions."

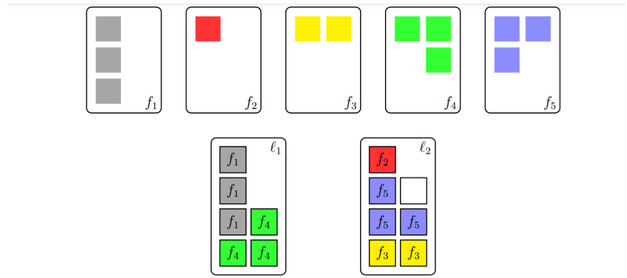


Figure 1: Matching in a market with two-dimensional constraints. There are five families $f_1, \ldots, f_5$, two localities ℓ_1, ℓ_2, and two dimensions, represented by the left and right columns. The sizes of the families are $(3,0)$, $(1,0)$, $(1,1)$, $(1,2)$, and $(2,1)$; for example, family f_1's size is represented by 3 blocks in the first column and 0 blocks in the second column. The capacities of the localities are $(4,2)$ and $(4,3)$. In the matching pictured, families f_1 and f_4 are matched to locality ℓ_1 and families f_2, f_3, and f_5 are matched to locality ℓ_2. All of ℓ_1's capacity is used while ℓ_2 has one unit capacity for the second dimension that remains unused.

Delacrétaz, David, Scott Duke Kominers, and Alexander Teytelboym. Matching mechanisms for refugee resettlement.