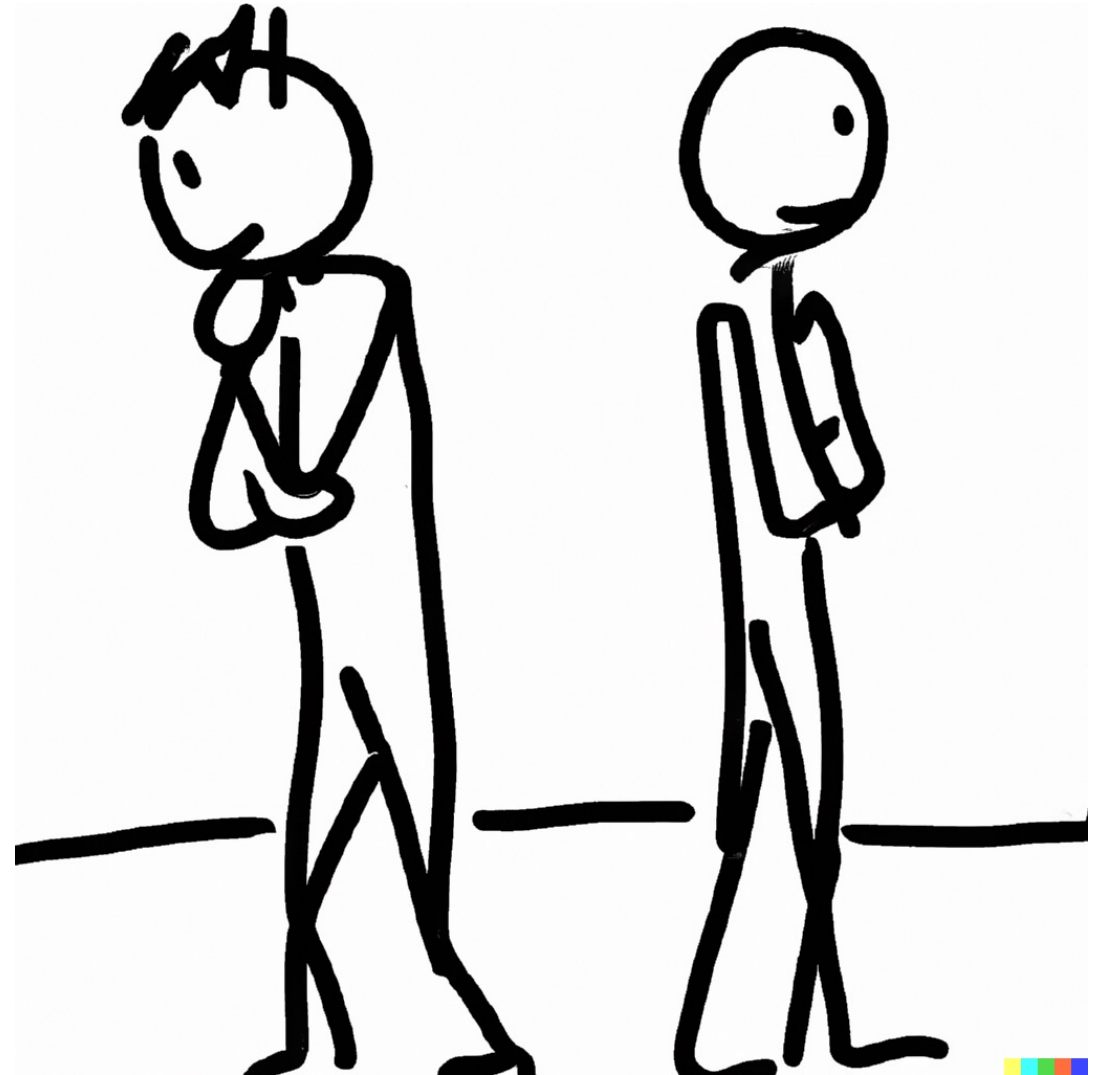
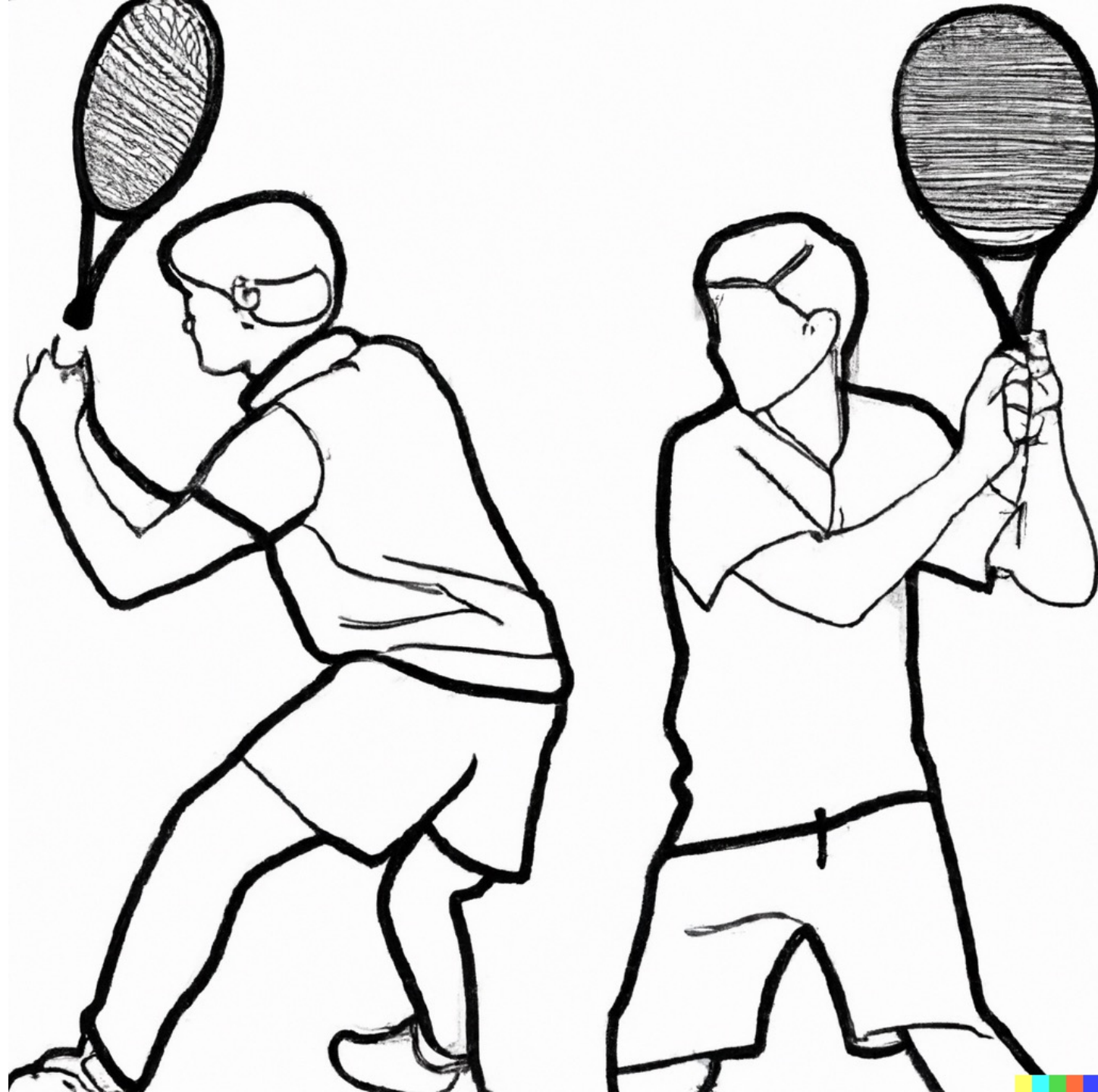


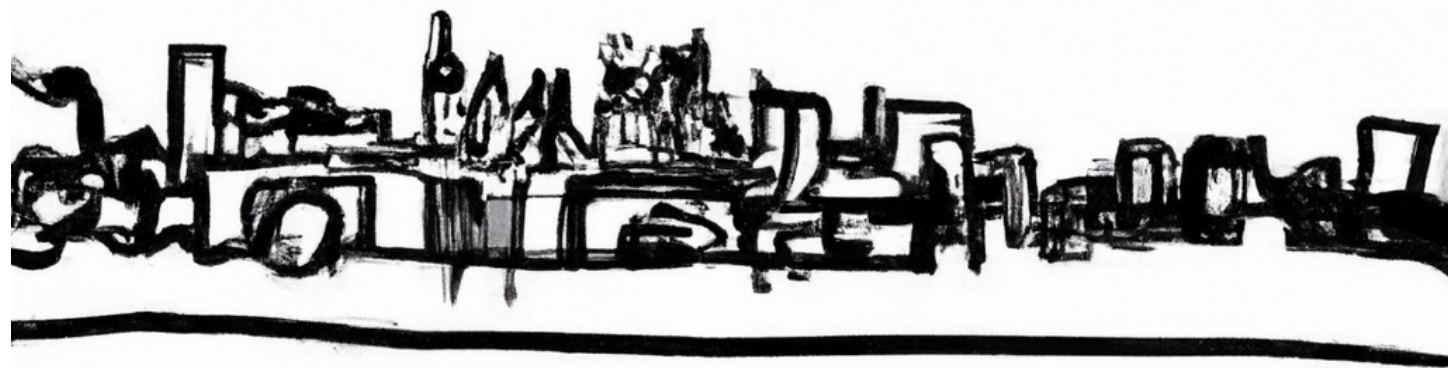
# Heuristics

Notes on Behavioural Economics

Jason Collins







# Tversky and Kahneman

Representativeness

Availability

Anchoring and adjustment

# Representativeness

“What is the probability that the event A belongs to the class B?”

“What is the probability that the process B will generate the event A?”

# Representativeness

Probabilities are evaluated by the degree to which  $A$  is representative of (similar to)  $B$ .

# Representativeness

*“Steve is very shy and withdrawn, invariably helpful, but with little interest in people, or in the world of reality. A meek and tidy soul, he has a need for order and structure, and a passion for detail.”*

# Availability

People assess the frequency of a class or the probability of an event by the ease with which instances or occurrences can be recalled.





# Anchoring and adjustment

People estimate by starting from an initial value and adjusting from that value to obtain the final estimate.

