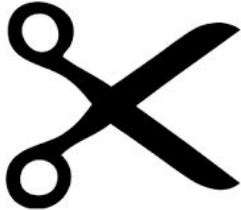




## Decision making

Judgements based on intuition are usually based on personal preferences. Rational thinking is bad at accessing emotional outcome, which causes intuition to be preferred in some situations.



## Unconscious skills

When you get familiar with a skill, the amount of conscious thinking used when performing the skill decreases. This can be based on memory rather than intuition. However, drawing upon memory is a type of subconscious activity, which makes it an intuition

# Cognitive biases

(systematic errors in thinking that affect intuition)

### Confirmation bias

Tendency to notice and agree with something that is similar to your current beliefs

### Inattentional bias

Tendency to disagree with or not notice something that is not part of your current beliefs

### Hindsight bias

Tendency to notice and agree with something historical that aligns with present knowledge.

### Availability bias

Tendency to place readily available ideas or memories over others

### Affect heuristic

Tendency to oversimplify a decision based on the emotions associated with it

### Halo effect

Tendency to carry over one quality to another unrelated aspect

### Sunk cost fallacy

Tendency to stick to a decision or thought you already put time or money in

### Just-world fallacy

Tendency to believe that an outcome is just

### Attribution bias

Tendency to better justify your action than those of other people



### Bias blind spot

Tendency to better notice the effects of cognitive bias on others than yourself



## Intuition at school

(examples)

Meeting new people (social intuition)

"this speaks to me"

Learning and practicing skills (unconscious skills)

Knowledge in subjects (expert intuition)

Picking that multiple choice answer because it looks right