## Bread and Bullets

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### Roles of Narratives in Decision Making

#### **Perceptions and Cognition**

Understanding the environment Focusing attention Predicting events

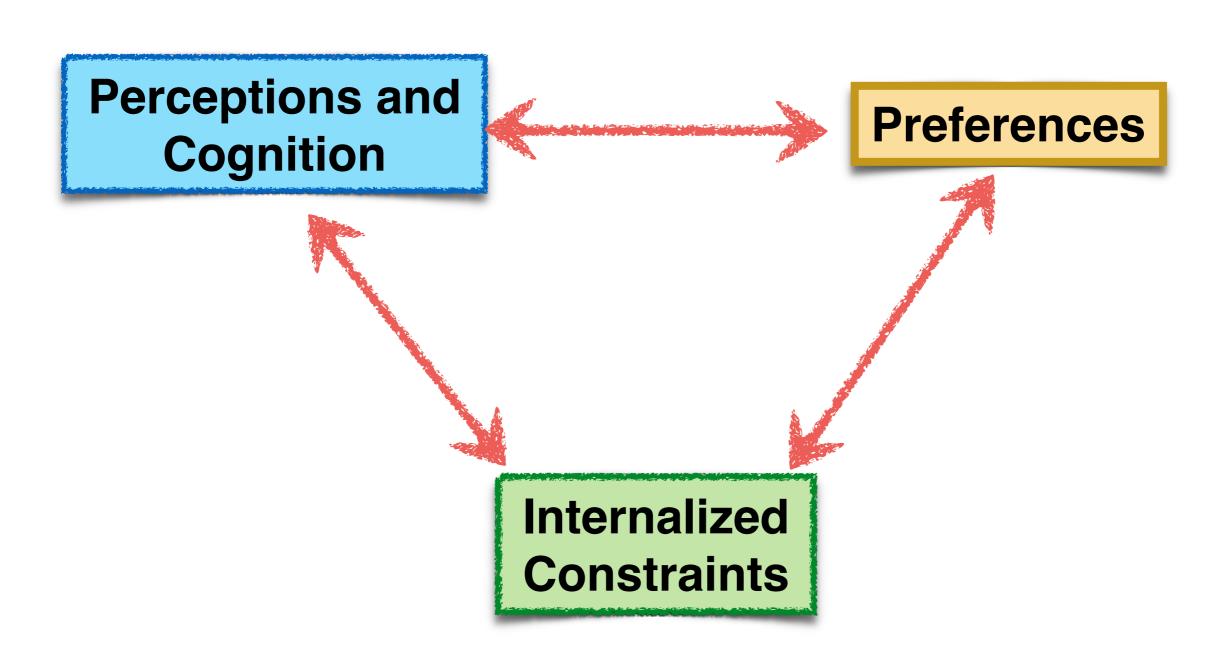
#### **Preferences**

Motivating action Social assignments and identities

#### **Internalized Constraints**

Power relationships Social norms

### Local Stability: Reinforcing Roles



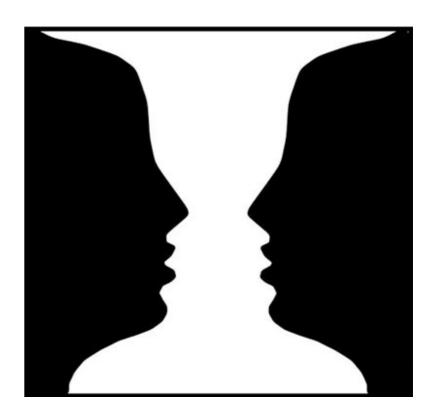
## Understanding the Environment

Categories are constructed to suit our sensorimotor faculties.

Narratives are associations of categories.

Aims: Reducing

- anxiety of uncertainty,
- fear or betrayal,
- helplessness, and
- fear of separation from our social groups.



# Focusing Attention

- Attention is a sustained focusing of our cognitive resources on particular environmental stimuli, combined with a sustained neglect of extraneous stimuli.
- Our attentional field is not the outcome of utility maximization, but depends on
  - our memory and characteristics of the stimuli (e.g. unusualness), emotions and motivations.



# Predicting Events

- Hume's problem of causality
- Our sense of causality arises from our interaction with our environment through the exertion of force.



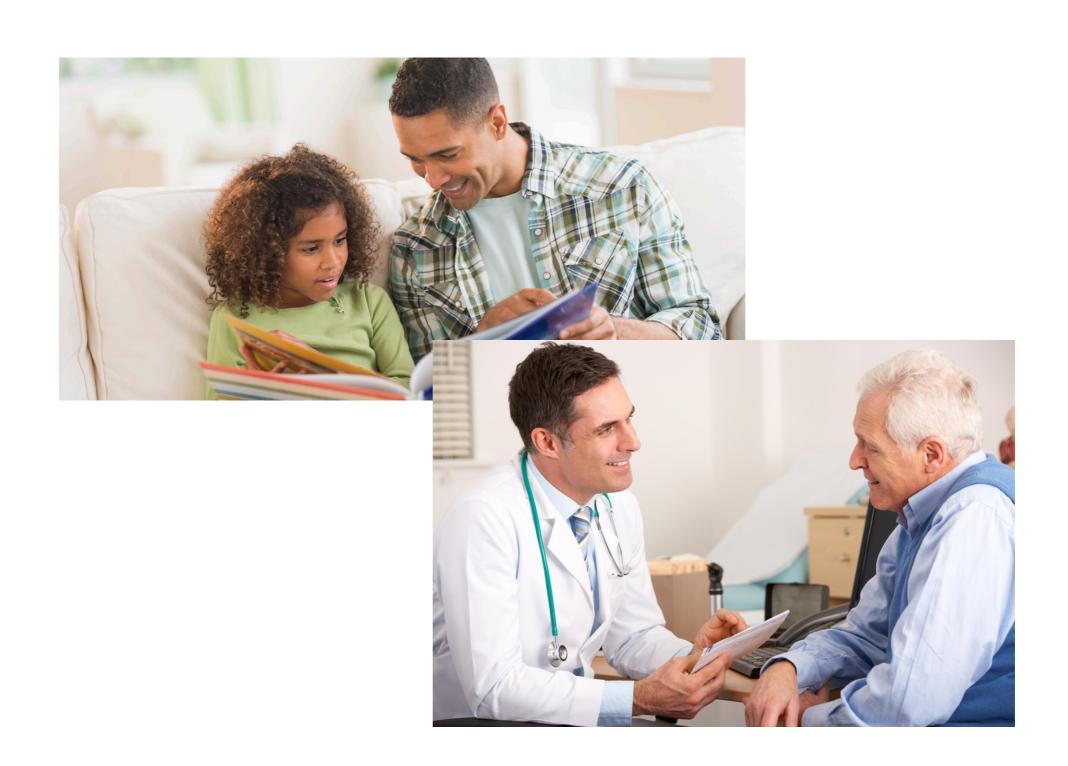
- How we become convinced of our predictions:
  - Coverage, emotions (anxiety reduction, positive feelings)
  - Plausibility, consistency, completeness, thoughtfulness
  - Speed of processing and retrieval
  - Support from other explanations and beliefs, trust in others believing the narrative, accord with social norms and conventions

# Motivating Action



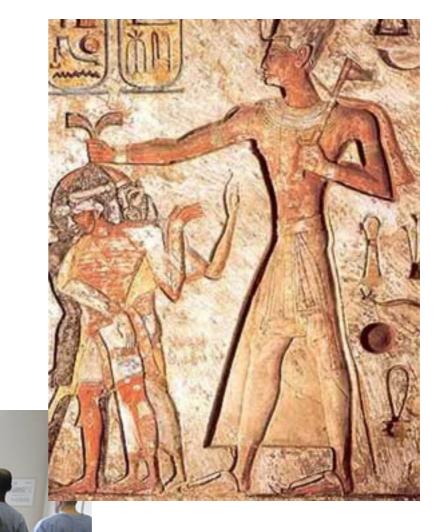
- A motive stimulates, controls and sustains a particular behavior pattern.
- Resource seeking, care, affiliation, status seeking, achievement, threat avoidance and threat approach

### Social Assignments and Identities



# Power Relationships

 Narratives establish power relationships when they gain legitimacy within specified social groups, defining hierarchies of legitimate power



## Social Norms

 Narratives (1) teach social norms and (2) explain why we should obey them and (3) when we should punish those who disobey them.

