







The emphasis on conscious experience permeates social psychology

- Presence/absence of emotion is determined by asking people about their conscious experience. (e.g., mood questionnaires, affective checklists, etc)
- Affect influence is often thought of as resulting from the use of conscious experience as a shortcut to judgment (e.g., "Feeling as information" model)















Amygdala supports several basic affect-cognition processes

Amygdala activates to basic affective stimuli

Faces, even subliminalWords, even subliminal (intercranial)

DeGelder, Naccache, Morris, Öhman, & Dolan, Vuilleumier, Whalen, etc

Amygdala damage impairs affective modulation of: •Attention and perception •Memory (conditioning and arousal-potentiated memory) •Reflexes (startle, etc)



Adolphs, Bechara, Damasio, Phelps, etc





Can we dissociate "affective reaction" and "conscious experience" in typical participants?































































What is the role of conscious feelings?

- Extreme position:
 - "Conscious feelings are like icing on the affective cake nice, but not necessary" (LeDoux)
- Moderate position:
 - Conscious feelings are like a human pilot on a modern airplane – useful, fun, and sometimes indispensable (communication, regulation, control, monitoring etc).





Summary

- Affective reactions can have unconscious causes
- Affective reaction itself can be unconscious (yet drive consequential behavior).
- Conscious vs. unconscious affect can dissociate in typical participants.
- Impact ranges from basic judgments to consumptive behavior and financial judgments

