

INSTITUTE OF PSYCHIATRY, PSYCHOLOGY & NEUROSCIENCE

Module:

Psychological Foundations of Mental Health

Week 3:

Introduction to emotion and emotional processing



Dr Jennifer Lau

Topic 2:

Emotion processing: bottom-up effects of emotions on cognitive processes

Part 2 of 3

The effects of emotion on learning

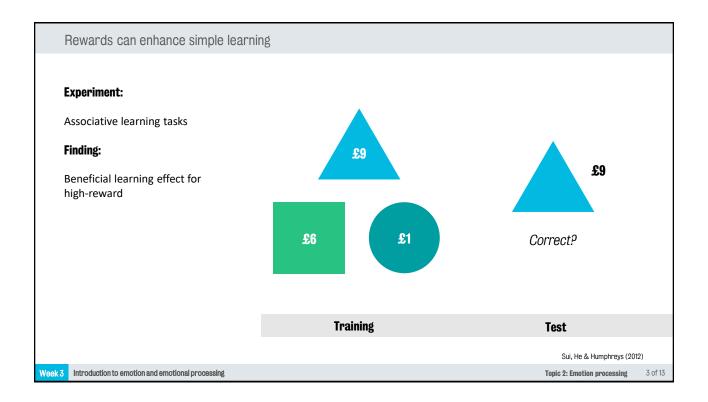
- Emotional stimuli can disrupt attention processing so we perform worse at a task
- · But emotional stimuli can also enhance learning
- Rewards motivate

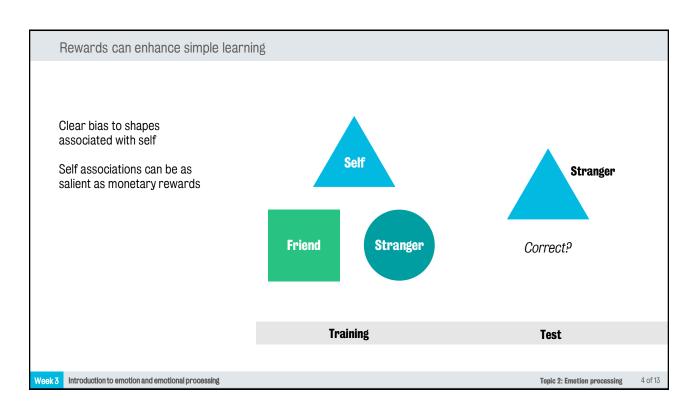


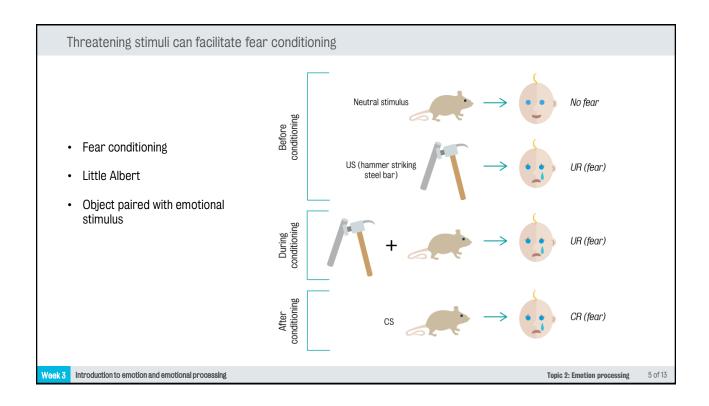
Week 3 Introduction to emotion and emotional processing

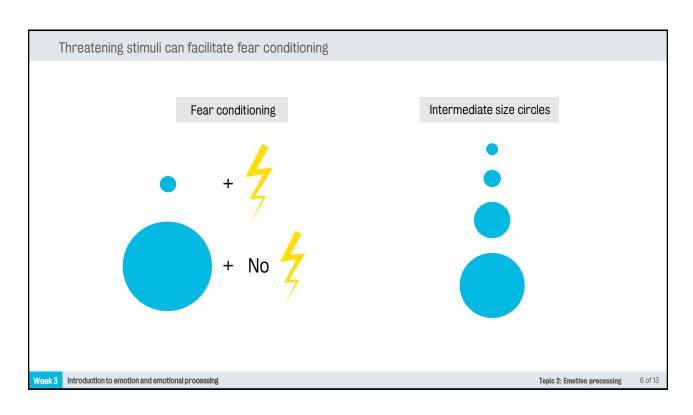
Topic 2: Emotion processing

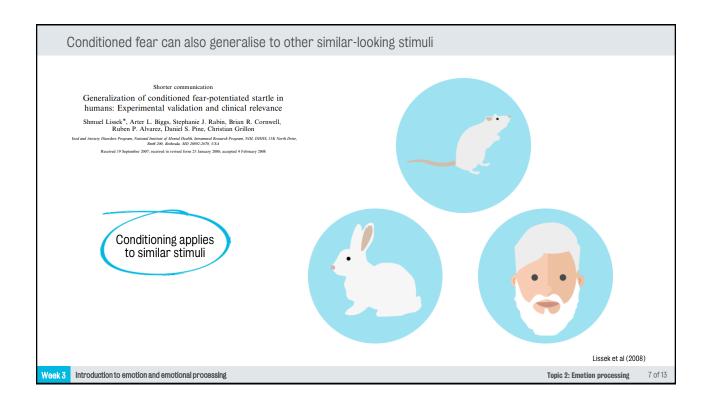
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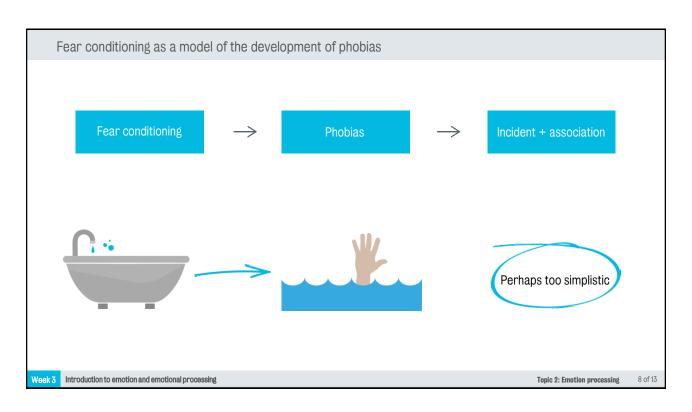


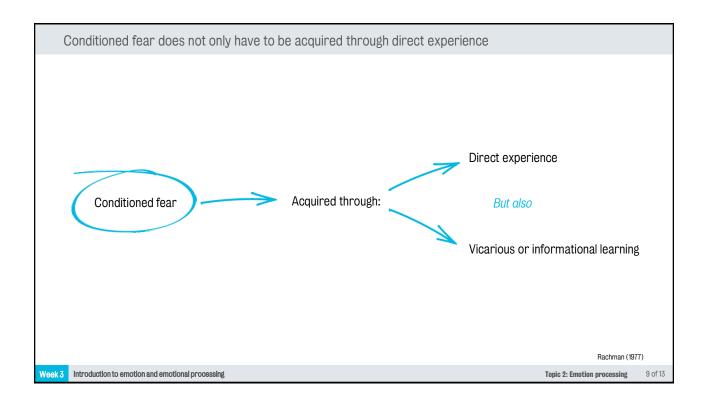


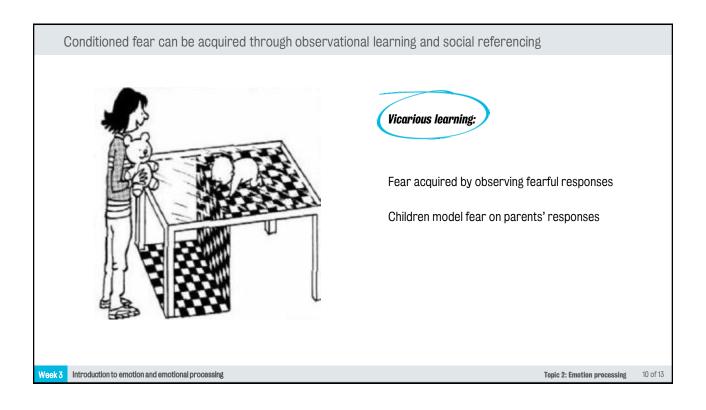


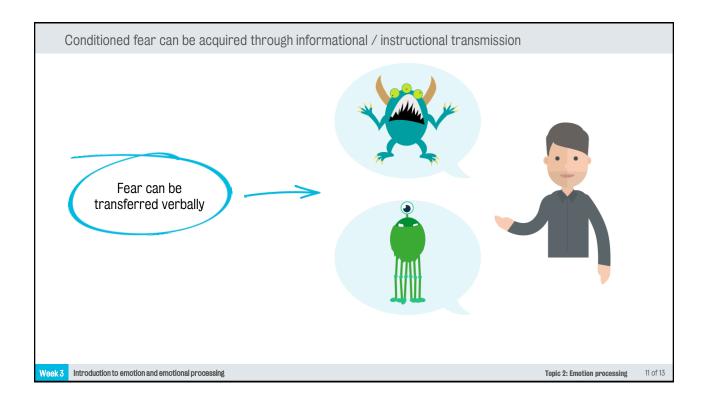












Individual differences in fear learning

Not everyone develops phobias

Model of fear conditioning must account for individual differences in how fear is acquired.

Those with anxiety conditions differ in:

- How they generalised fears
- How much they resist fear extinction

DEPRESSION AND ANXIETY 32:239-253 (2015)

Review

UPDATED META-ANALYSIS OF CLASSICAL FEAR CONDITIONING IN THE ANXIETY DISORDERS

Puck Duits,1* Danielle C. Cath,1 Shmuel Lissek,2 Joop J. Hox,3 Alfons O. Hamm,4 Iris M. Engelhard,1 Marcel A. van den Hout,1 and Joke M. P. Baas5

Duits, Cath & Lissek (2015)

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Week 3 Introduction to emotion and emotional processing

Topic 2: Emotion processing

