

Do Judgments about a Face Affect Its Perceived Attractiveness and Its Memorability?

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- Face recognition memory can depend on whether subjects previously made judgments that are either **Perceptual** or **Conceptual** (Schwartz & Yovel, 2019) (see Table)

- Confidence is a strong positive predictor of face recognition accuracy (Wixted & Wells, 2017)

H1: Conceptual judgments (versus perceptual judgments) will lead to greater face recognition accuracy

H2: Participants will remember the most and least attractive faces more than the faces rated as neutral (i.e., U-function)

H3: Across students, confidence ratings will be positively associated with face recognition accuracy

Methods

Participants

- Undergraduate women at the University of South Florida

Stimuli

- Face photos of Caucasian young adult men
- Source: (a) T. J. S. F. M. G. C. B. D. A. 1. B. D. C. 0.000051497 0 3456 2592 reW*nBTF4 32.04 Tf1 0 0 1 201.53 1081.03 Tm0 g30 7[5onf(ction)3(())]TJP 41D 57-BDC 0.000051497 0 3456 2592 reW*nBTF4 32.04 Tf1 0 0 1 2891.3

Design

- IV = Judgment type (Perceptual or Conceptual)
- DVs = Face recognition accuracy, self-reported confidence, perceived attractiveness

Predicted Results

Hypothesis 1 Conceptual judgments (versus perceptual judgments) will lead to greater face recognition accuracy

Hypothesis 2

References