

Task	EMOTION Task
Duration (1 Run)	Runtime: 8 sec countdown + 2min 22sec per task run, total: 142per run (2.36min).
Stimuli	Geometric shapes: circle, vertical oval, horizontal oval. Male and female faces expressing negative emotions.
Task requirements	Each trial presents 3 stimuli arranged in a triangle (one top, one bottom left, one bottom right). Participants are instructed to indicate whether the stimulus on the bottom left (index finger button press) or on the bottom right (middle finger button press) matches (is identical) to the stimulus presented at the top.
Design	6 blocks per run: 3 blocks of shape-matching and 3 blocks of face-matching. Shapes and Faces blocks are intermixed. Each block begins with a cue instructing participants to either “Match Shapes” or “Match Faces”. Each block has 6 trials.
Trial timing	8s countdown + 6 x block[3s cue (Match Shapes or Match Faces) 6x trial(2s stims (shapes/faces) + 1s ITI)] + 8s final fixation
Randomization	Order of blocks and trials is fixed, and was taken directly from E-Prime version of this task borrowed from Washington University.

