

We are interested in cultural differences in emotional experience and expression. We are asking **British**, American and Australian [alternatively English, Scottish and Welsh] people to take part in this study. You will be one of our **British** [English] participants. [setting an identity up in comparison to other groups is a standard method of increasing identity salience]

You will see a short video of someone watching a film and then answer survey questions about their emotional experience and expression. We will compare the accuracy of different national groups in assessing the emotional expressions and experience of the person in the video.

*Please answer the following questions*:

* Describe up to 3 things that British [English] people do well.
* Describe up to 3 things that British [English] people do most often.
* Describe up to 3 ways in which British [English] people express themselves emotionally.

*How much do you agree with the following statements?* [1: Strongly disagree, 7: Strongly agree, prefer not to answer]

* ‘I identify with British [English] people’ (Brit\_ID1) (Eng\_ID1)
* ‘Being British [English] is an important part of my identity’ (Brit\_ID2) (Eng\_ID2)
* ‘British [English] people are relevant for how I understand myself’ (Brit\_ID3) (Eng\_ID3)

You will now watch a 2 minute video of someone watching a film. The person you will see is James from Glasgow, Scotland.Once the video is finished you will be asked questions about how you thought this person was experiencing the film, and how they expressed themselves.

When you are watching the video we will record your webcam to see your reactions.

* You may be asked by your computer/device if you agree to your webcam being accessed/recorded. If so, please agree to this.
* When the 2 minute film finishes your webcam will automatically stop recording.
* If possible, please try to angle your webcam so that it records as much of you as possible (your head, torso, arms etc.).
* If you are using a smartphone/tablet please place your device on a stable surface so that you do not have to hold it with your hands.
* Please make sure that nobody else is behind you who might be recorded by your webcam during the next 2 minutes.
* Please do not pause the video or turn off your web browser unless you want to withdraw from the study.

The video does not have any sound, but please turn off any distracting sounds (e.g. music/television) so that you can fully concentrate on the video.

By pressing play, you will begin watching the video and your webcam will begin recording.

\*VIDEO HERE\*

[“James, Glasgow, Scotland” appears as a caption at the start]

The video has now finished and your webcam has now stopped recording.

Was anyone other than yourself recorded by your webcam during the film? [Yes/No]

How much do you agree with the following statements? [*Note: these will be randomised but are presented here thematically for ease of interpretation. Unless otherwise stated, 1: Strongly disagree, 7: Strongly agree, prefer not to answer*]

[Shared identity]

* ‘The person in the video was relevant to me’ (ShrdID\_1)
* ‘I shared an identity with the person in the video’ (ShrdID\_2)

[Actor’s experience]

* ‘The person in the video found the film interesting/sad/funny/boring’ (Act\_Int) (Act\_Sad) (Act\_Funn) (Act\_Bor)

[Actor perception]

* ‘The person in the film was clean/dirty/disgusting/hygienic’ (Act\_Cle) (Act\_Dirt) (Act\_Disg) (Act\_Hyg)

[Perceived itchiness/tiredness/amusement]

* ‘The person in the video felt itchy/tired/amused’ (Act\_Itch) (Act\_Tir) (Act\_Amu)
* ‘Approximately how many times did the person in the video scratch/yawn/laugh?’ (Act\_ScrNu) (Act\_YawNu) (Act\_LauNu)

[Self-report itchiness/tiredness/amusement]

* ‘As I watched the video I felt itchy/tired/amused?’ (Pt\_Itch) (Pt\_Tir) (Pt\_Amu)
* ‘Approximately how many times did you scratch/yawn/laugh when you watched the video’ (Act\_ScrNu) (Pt\_YawNu) (Pt\_LauNu)

[Specific Itchiness items]

* As I watched the video…
  + My head felt itchy (Itch\_Head)
  + My ears felt itchy (Itch\_Ears)
  + My nose felt itchy (Itch\_Nose)
  + My face felt itchy (Itch\_Face)
  + My neck felt itchy (Itch\_Neck)
  + My shoulders felt itchy (Itch\_Shoul)
  + My chest felt itchy (Itch\_Chest)
  + My back felt itchy (Itch\_Back)
  + My hands felt itchy (Itch\_Hand)
  + My stomach felt itchy (Itch\_Stom)
  + My legs felt itchy (Itch\_Leg)
  + My feel felt itchy (Itch\_Feet)

[Participant anxiety]

* Please select the number that shows how anxious you felt when watching the video. If you select ‘1’ you did not feel anxious at all. If you select ‘5’ you are feeling the most anxious you could ever imagine. If you circle ‘3’ you are feeling moderately anxious. (Anxiety)

[Emotional contagion scale, 4-point Likert scale, Never, rarely, Often, Always]

If someone I’m talking with begins to cry, I get teary-eyed. (EmoC1)

Being with a happy person picks me up when I’m feeling down. (EmoC2)

When someone smiles warmly at me, I smile back and feel warm inside. (EmoC3)

I get filled with sorrow when people talk about the death of their loved ones. (EmoC4)

I clench my jaws and my shoulders get tight when I see the angry faces on the news. (EmoC5

When I look into the eyes of the one I love, my mind is filled with thoughts of romance. (EmoC6)

It irritates me to be around angry people. (EmoC7)

Watching the fearful faces of victims on the news makes me try to imagine how they might be feeling. (EmoC8)

I melt when the one I love holds me close. (EmoC9)

I tense when overhearing an angry quarrel. (EmoC10)

Being around happy people fills my mind with happy thoughts. (EmoC11)

I sense my body responding when the one I love touches me. (EmoC12)

I notice myself getting tense when I’m around people who are stressed out. (EmoC13)

I cry at sad movies. (EmoC14)

Listening to the shrill screams of a terrified child in a dentist’s waiting room make me nervous. (EmoC15)

[Manipulation checks]

* At the start of this experiment we told you we were comparing different national groups, and that we were studying you as a member of a particular national group. Which national group was this? [British, English, other]. (ManChe\_1)
* Where was the person in the video from? [Scotland, Wales, Northern Ireland, England, somewhere else] (ManChe\_2)