

### Feeling what you don't know: Emotion and empathy in psychopathy

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# Psychopath

### THE PSYCHOPATH(S) IN THE MEDIA







#### **PSYCHOPATHY**

- Parasitic, "fast" lifestyle and impulsivity
- Inflated sense of self-importance and manipulative tendencies
- Criminal versatility
- Lack of remorse or guilt

#### **PSYCHOPATHY**

- 15-25% of convicted criminals meet diagnostic criteria
- 3-5% of general population displays elevated psychopathic traits

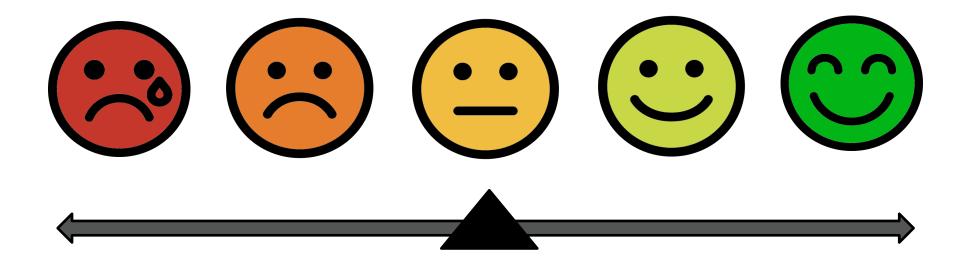
### WHEN, WHY AND WITH WHOM DO WE EMPATHISE?

- When: in emotionally salient situations
- With whom: friends over strangers
- Why: promote prosocial behaviour (albeit not always)

Who feels empathy?

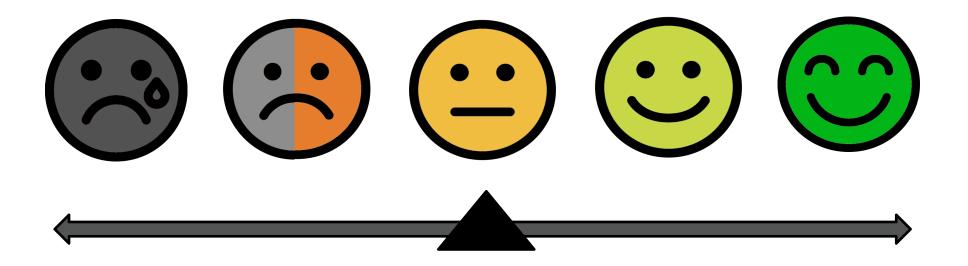
# HOW ONE'S OWN EXPERIENCE SHAPES EMPATHY

Self-to-Other Model of Empathy (SOME)



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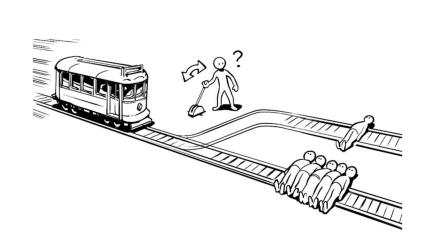
- Feeling an emotion and empathising share neural mechanisms
- Psychopathy linked to feeling less pain
- Higher pain tolerance also linked to aggression and antisociality



#### PAIN & PSYCHOLOGICAL DISTRESS

- Do people with more psychopathic traits feel *less* psychological distress and pain?
- Does this determine the extent to which they empathise with the distress and pain of others?

### PAIN & PSYCHOLOGICAL DISTRESS





Myself

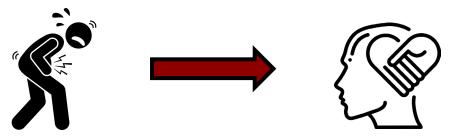


**Another** 

**Perspective** 

#### PAIN & PSYCHOLOGICAL DISTRESS

- People with more psychopathic traits feel less pain and distress
- They also underestimated the pain and distress others felt



Reduced sensitivity to pain/distress

Reduced empathy for pain/distress

### FEELING WHAT YOU (DON'T) KNOW

- Feeling less = empathising less
- Our capacity for empathy is rooted in our own emotional & bodily experiences
- Empathy as a function of lived experience
- Psychopathy: choosing to ignore one's pain or simply less able to recognise it?

### FEELING WHAT YOU (DON'T) KNOW

How do we cultivate empathy in people with blunted or different lived experiences of emotion?

### THANK YOU







