



## Information Sheet

Dear Participant,

You are invited to take part in a study investigating the process by which people make moral judgements. Specifically, we are investigating if previous findings on moral judgements can generalise to populations from countries in the Middle East and North Africa. This information sheet will tell you what the study is about, and the possible risk and benefits associated with it. If you agree to take part, we will ask you to complete a *Consent Form*, declaring that you consent to take part.

### **What is the study about?**

This study aims to investigate the process by which people make moral judgements.

### **What will I have to do?**

Your participation is entirely voluntary. If you initially decide to take part, you can subsequently change your mind and withdraw from the study at any time and without the need to give any reason or justify your decision.

If you agree to participate you will be asked a series of questions relating to moral judgements. You will be presented with four moral scenarios and you will be asked to rate the behaviour of the characters described in the scenario. You will then be asked to complete several standardised questionnaires. The entire study

## Consent Form

Please be aware that some of the scenarios you are about to read may cause offence and /or distress.

You are reminded that you have the right to withdraw your participation AT ANY TIME during the study without having to give a reason.

Should you agree to participate in this study please read the statements below and if you agree to them, please continue the survey

- I have read and understood the participant information sheet.
- I understand what the project is about, and what the results will be used for.
- I understand that what the researchers find out in this study may be shared with others but that my name will not be given to anyone in any written material developed.
- I am fully aware of what I will have to do, and of any risks and benefits of the study.
- I know that I am choosing to take part in the study and that I can stop taking part in the study at any stage without giving any reason to the researchers.
- My anonymised data will be stored indefinitely and may be made publicly available to other researchers in the field through the Open Science

## Framework.

By agreeing to take part below I confirm that I am 18 years of age or older, I have read and understood this form and I consent to participate in the above named study.

Do you consent to take part in the study?

☐ Yes

☐ No

## Demographics

Please specify your age

What gender do you identify as

- ☐ Male
- ☐ Female
- ☐  Other (Please Specify)
- ☐ Prefer not to answer

Please indicate your nationality/country of origin:

What is the highest degree or level of education you have completed?

- ☐ High School
- ☐ Bachelor's degree
- ☐ Master's degree
- ☐ PhD or Higher
- ☐  Other (Please Specify)
- ☐ Prefer not to say

If applicable, please specify your religion:

- ☐ Hinduism
- ☐ Islam
- ☐ Christianity
- ☐ Sikhism
- ☐ Buddhism
- ☐ Jainism
- ☐  Other (Please Specify)
- ☐ Prefer not to say

## Confirm Country

Please confirm that you are from a country in the Middle East or North Africa

- ☐ I am from a country in the Middle East
- ☐ I am from a country in North Africa
- ☐ I am not from either of these regions

## instructions

In the next section you will be presented with certain moral scenarios and asked to rate the

behaviour of the characters described in the scenario. You will then be asked to complete several standardised questionnaires.

## Trolley

A Trolley is hurling down a track towards five people. It will kill them all on impact. Paul is on a bridge under which it will pass. He can stop it by putting something very heavy in front of it. As it happens, there is a very fat man next to him – Paul's only way to stop the trolley is to push him over the bridge and onto the track, killing him to save five. Paul decides to push the man.

How right or wrong would you rate the actions of Paul?

1 Morally wrong	2	3	4 Neutral	5	6	7 Morally Right
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please provide a reason for your answer

How confident are you about your judgement?

- 1 Extremely Doubtful ☐ 2 ☐ 3 ☐ 4 Neutral ☐ 5 ☐ 6 ☐ 7 Extremely confident ☐

Do you accept that five people would have died if Paul did not push the man?

- ☐ No  
☐ Yes

Do you (still) think it is wrong?

- ☐ Yes  
☐ No



Do you have a reason for your judgement?

- ☐ Yes I have a reason
- ☐ No I do not have a reason
- ☐ Unsure

And this man is the only way available to stop the trolley? (Paul does not weigh enough)

- ☐ No
- ☐ Yes

Do you (still) think it is wrong?

- ☐ Yes
- ☐ No

Do you have a reason for your judgement?

- ☐ Yes I have a reason
- ☐ No I do not have a reason
- ☐ Unsure

Do you agree that in stopping the trolley Paul saved the lives of five people?

- ☐ Yes
- ☐ No

Do you (still) think it is wrong?

- ☐ Yes
- ☐ No

Do you have a reason for your judgement?

- ☐ Yes I have a reason
- ☐ No I do not have a reason
- ☐ Unsure

Pushing one man in front of the trolley saves the lives of five people, and there was no other option to save them otherwise, how can there be anything wrong with Paul's actions?

- ☐ There is nothing wrong
- ☐ It is wrong but I can not think of a reason
- ☐ It is wrong and I can provide a valid reason

Please provide your reason below

How right or wrong would you rate the actions of Paul?

- |                       |                       |                       |                       |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1 Morally<br>wrong    | 2                     | 3                     | 4 Neutral             | 5                     | 6                     | 7 Morally<br>right    |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

How confident are you about your judgement?

- |                         |                       |                       |                       |                       |                       |                          |
|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------|
| 1 Extremely<br>doubtful | 2                     | 3                     | 4 Neutral             | 5                     | 6                     | 7 Extremely<br>Confident |
| <input type="radio"/>   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/>    |

How much did you change your mind?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐

How confused were you?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐

How irritated were you?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ Substantially ☐ 7 Extremely ☐

How much was your judgement based on reason?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐

How much was your judgement based on "gut-feeling"?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐

**Promise**

A woman was dying, and on her deathbed she asked her son (James) to promise that he would visit her grave every week. The son loved his mother very much, so he promised to visit her grave every week. But after the mother died, the son didn't keep his promise, because he was very busy.

How right or wrong would you rate the actions of James?

1 Morally wrong ☐ 2 ☐ 3 ☐ 4 Neutral ☐ 5 ☐ 6 ☐ 7 Morally Right ☐

Please provide a reason for your answer

How confident are you about your judgement?

1 Extremely Doubtful ☐ 2 ☐ 3 ☐ 4 Neutral ☐ 5 ☐ 6 ☐ 7 Extremely confident ☐

Do you accept that James' might genuinely have not enough time to visit his mother's grave every week?

- ☐ No
- ☐ Yes

Do you (still) think it is wrong?

- ☐ Yes
- ☐ No

Do you have a reason for your judgement?

- ☐ Yes I have a reason
- ☐ No I do not have a reason
- ☐ Unsure

Do you accept that nobody was harmed by James failing to visit his mother's grave?

- ☐ No
- ☐ Yes

Do you (still) think it is wrong?

- ☐ Yes
- ☐ No

Do you have a reason for your judgement?

- ☐ Yes I have a reason
- ☐ No i do not have a reason
- ☐ Unsure

Do you agree that James should be free to deal with his grief in his own way?

- ☐ Yes
- ☐ No

Do you (still) think it is wrong?

- ☐ Yes
- ☐ No

Do you have a reason for your judgement?

- ☐ Yes I have a reason
- ☐ No I do not have a reason
- ☐ Unsure

James was only trying to get his own life back to normal after the passing of his mother.

How can there be anything wrong with what he did?

- ☐ There is nothing wrong
- ☐ It is wrong but I can not think of a reason
- ☐ It is wrong and I can provide a valid reason

Please provide your reason below



How right or wrong would you rate the actions of James?

1 Morally wrong	2	3	4 Neutral	5	6	7 Morally right
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How confident are you about your judgement?

1 Extremely doubtful	2	3	4 Neutral	5	6	7 Extremely Confident
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How much did you change your mind?

1 Not at all	2	3	4	5	6	7 Extremely
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How confused were you?

1 Not at all	2	3	4	5	6	7 Extremely
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How irritated were you?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐

How much was your judgement based on reason?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐

How much was your judgement based on "gut-feeling"?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐

**Heinz**

In Europe, a woman was near death from a very bad disease, a special kind of cancer. There was one drug that doctors thought might save her. It was a form of radium for which a druggist was charging ten times what the drug cost him to make. The sick woman's husband, Heinz, went to everyone he knew to borrow the money, but he could only get together about half of what it costs. He told the druggist that his wife was dying and asked him to sell it cheaper or let him pay later. But the druggist said, "No, I discovered the drug and I'm going to make money from it." So, Heinz got desperate and broke into the man's store to steal the drug for his wife. The druggist had Heinz arrested and charged.

How right or wrong would you rate the actions of the druggist?

1 Morally wrong	2	3	4 Neutral	5	6	7 Morally Right
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please provide a reason for your answer

How confident are you about your judgement?

- 1 Extremely Doubtful ☐ 2 ☐ 3 ☐ 4 Neutral ☐ 5 ☐ 6 ☐ 7 Extremely confident ☐

Do you agree that the druggist has to make a living?

- ☐ No  
☐ Yes

Do you (still) think it is wrong?

- ☐ Yes  
☐ No

Do you have a reason for your judgement?

- ☐ Yes I have a reason
- ☐ No I do not have a reason
- ☐ Unsure

And do you accept that Heinz broke into the druggist's store?

- ☐ No
- ☐ Yes

Do you (still) think it is wrong?

- ☐ Yes
- ☐ No

Do you have a reason for your judgement?

- ☐ Yes I have a reason
- ☐ No i do not have a reason
- ☐ Unsure

And do you accept that he stole from him?

- ☐ Yes
- ☐ No

Do you (still) think it is wrong?

- ☐ Yes
- ☐ No

Do you have a reason for your judgement?

- ☐ Yes I have a reason
- ☐ No I do not have a reason
- ☐ Unsure

The druggist discovered the drug and had the right to sell it at the price he desired, Heinz broke into the store and stole the drug, how can there be anything wrong with what the druggist did?

- ☐ There is nothing wrong
- ☐ It is wrong but I can not think of a reason
- ☐ It is wrong and I can provide a valid reason

Please provide your reason below

How right or wrong would you rate the actions of the druggist?

- |                       |                       |                       |                       |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1 Morally<br>wrong    | 2                     | 3                     | 4 Neutral             | 5                     | 6                     | 7 Morally<br>right    |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

How confident are you about your judgement?

1 Extremely doubtful ☐ 2 ☐ 3 ☐ 4 Neutral ☐ 5 ☐ 6 ☐ 7 Extremely ☐

How much did you change your mind?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐

How confused were you?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐

How irritated were you?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐

How much was your judgement based on reason?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐



How much was your judgement based on "gut-feeling"?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐

## Dog

A family's dog was killed by a car in front of their house. They had heard that dog meat was delicious, so they cut up the dog's body and cooked it and ate it for dinner. The dog had died as a result of the the car accident, and they cooked the meat thoroughly, so there was no risk of disease.

How right or wrong would you rate the actions of the family?

1 Morally wrong ☐ 2 ☐ 3 ☐ 4 Neutral ☐ 5 ☐ 6 ☐ 7 Morally Right ☐

Please provide a reason for your answer

How confident are you about your judgement?

- |                         |                       |                       |                       |                       |                       |                          |
|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------|
| 1 Extremely<br>Doubtful | 2                     | 3                     | 4 Neutral             | 5                     | 6                     | 7 Extremely<br>confident |
| <input type="radio"/>   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/>    |

Do you agree that the family had the right to dispose of the body of their dog in a manner that they choose?

- ☐ No
- ☐ Yes

Do you (still) think it is wrong?

- ☐ Yes
- ☐ No

Do you have a reason for your judgement?

- ☐ Yes I have a reason
- ☐ No I do not have a reason
- ☐ Unsure

Do you accept that the death of the dog was beyond the control of the family?

- ☐ No
- ☐ Yes

Do you (still) think it is wrong?

- ☐ Yes
- ☐ No

Do you have a reason for your judgement?

- ☐ Yes I have a reason
- ☐ No i do not have a reason
- ☐ Unsure

And do you accept that there was no risk of disease?

- ☐ Yes
- ☐ No

Do you (still) think it is wrong?

- ☐ Yes
- ☐ No

Do you have a reason for your judgement?

- ☐ Yes I have a reason
- ☐ No I do not have a reason
- ☐ Unsure

The dog was already dead and there was no risk of disease.

How can there be anything wrong with what the family did?

- ☐ There is nothing wrong
- ☐ It is wrong but I can not think of a reason
- ☐ It is wrong and I can provide a valid reason

Please provide your reason below

How right or wrong would you rate the actions of the family?

- |                       |                       |                       |                       |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1 Morally<br>wrong    | 2                     | 3                     | 4 Neutral             | 5                     | 6                     | 7 Morally<br>right    |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

How confident are you about your judgement?

1 Extremely doubtful ☐ 2 ☐ 3 ☐ 4 Neutral ☐ 5 ☐ 6 ☐ 7 Extremely Confident ☐

How much did you change your mind?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐

How confused were you?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐

How irritated were you?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐

How much was your judgement based on reason?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐

How much was your judgement based on "gut-feeling"?

1 Not at all ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Extremely ☐

## MLQ

Please take a moment to think about what makes your life feel important to you. Please respond to the following statements as truthfully and accurately as you can, and also please remember that these are very subjective questions and that there are no right or wrong answers. Please answer according to the scale below:

I understand my life's meaning

1 Strongly disagree ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 Strongly agree ☐

I am looking for something that makes my life feel meaningful

1 Strongly disagree      2      3      4      5      6      7 Strongly agree

☐      ☐      ☐      ☐      ☐      ☐      ☐

I am always looking to find my life's purpose

1 Strongly disagree      2      3      4      5      6      7 Strongly agree

☐      ☐      ☐      ☐      ☐      ☐      ☐

My life has a clear sense of purpose

1 Strongly disagree      2      3      4      5      6      7 Strongly agree

☐      ☐      ☐      ☐      ☐      ☐      ☐

I have a good sense of what makes my life meaningful

1 Strongly disagree      2      3      4      5      6      7 Strongly agree

☐      ☐      ☐      ☐      ☐      ☐      ☐



I have discovered a satisfying life purpose

1 Strongly disagree      2      3      4      5      6      7 Strongly agree

☐      ☐      ☐      ☐      ☐      ☐      ☐

I am always searching for something that makes my life feel significant

1 Strongly disagree      2      3      4      5      6      7 Strongly agree

☐      ☐      ☐      ☐      ☐      ☐      ☐

I am seeking a purpose or mission for my life

1 Strongly disagree      2      3      4      5      6      7 Strongly agree

☐      ☐      ☐      ☐      ☐      ☐      ☐

My life has no clear purpose

1 Strongly disagree      2      3      4      5      6      7 Strongly agree

☐      ☐      ☐      ☐      ☐      ☐      ☐

I am searching for meaning in my life

1 Strongly disagree      2      3      4      5      6      7 Strongly agree

☐      ☐      ☐      ☐      ☐      ☐      ☐

## ICS

Parents and children must stay together as much as possible

1 Never or definitely no      2      3      4      5      6      7      8      9 Always or definitely yes

☐      ☐      ☐      ☐      ☐      ☐      ☐      ☐      ☐

It is my duty to take care of my family, even when I have to sacrifice what I want

1 Never or definitely no      2      3      4      5      6      7      8      9 Always or definitely yes

☐      ☐      ☐      ☐      ☐      ☐      ☐      ☐      ☐

Family members should stick together, no matter what sacrifices are required

1	2	3	4	5	6	7	8	9
Never or definitely no								Always or definitely yes
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

It is important to me that I respect the decisions made by my groups

1	2	3	4	5	6	7	8	9
Never or definitely no								Always or definitely yes
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

If a coworker gets a prize, I would feel proud

1	2	3	4	5	6	7	8	9
Never or definitely no								Always or definitely yes
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

The well-being of my coworkers is important to me

1	2	3	4	5	6	7	8	9
Never or definitely no								Always or definitely yes
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

To me, pleasure is spending time with others

1	2	3	4	5	6	7	8	9
Never or definitely no								Always or definitely yes
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

I feel good when I cooperate with others

1	2	3	4	5	6	7	8	9
Never or definitely no								Always or definitely yes
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

It is important that I do my job better than others

1	2	3	4	5	6	7	8	9
Never or definitely no								Always or definitely yes
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Winning is everything

1	2	3	4	5	6	7	8	9
Never or definitely no								Always or definitely yes
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Competition is the law of nature

1	2	3	4	5	6	7	8	9
Never or definitely no								Always or definitely yes
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

When another person does better than I do, I get tense and aroused

1	2	3	4	5	6	7	8	9
Never or definitely no								Always or definitely yes
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

I'd rather depend on myself than others

1	2	3	4	5	6	7	8	9
Never or definitely no								Always or definitely yes
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

I rely on myself most of the time; I rarely rely on others

1	2	3	4	5	6	7	8	9
Never or definitely no								Always or definitely yes
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

I often do "my own thing."

1	2	3	4	5	6	7	8	9
Never or definitely no								Always or definitely yes
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

My personal identity, independent of others, is very important to me

1	2	3	4	5	6	7	8	9
Never or definitely no								Always or definitely yes
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## BFI-2 short form

I am someone who...

	1: Disagree strongly	2: Disagree a little	3: Neutral / no opinion	4: Agree a little	5: Agree strongly
Worries a lot.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tends to feel depressed, blue.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Is emotionally stable, not easily upset.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Is relaxed, handles stress well.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Feels secure, comfortable with self.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Is temperamental, gets emotional easily.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Debriefing sheet

Thank you for your participation in this study. The aim of this study is to investigate the phenomenon known as moral dumbfounding. Moral dumbfounding occurs when someone defends a judgement, they have made even though they cannot justify their judgement through rational argument or reason.



The scenarios you read were deliberately ambiguous. The purpose of this was to make it as difficult as possible to defend a judgement of the behaviours. You were then reminded of specific details that undermine any condemnation of the behaviours. Following this you were asked to justify your judgement.

It is not expected that people will change their views on the issues presented, coming to endorse them. Rather it is expected that people will maintain that the behaviours are wrong even if they cannot provide a rational argument or reason to justify their decision. Perhaps not everyone will think the behaviours are wrong.

Previous studies have shown moral dumbfounding occurs in Western populations (USA/Europe). Here we were investigating if it was also present in countries in the Middle East or North Africa. We also measured specific individual difference variables that may be related to people's susceptibility to moral dumbfounding. That is, the questionnaires you completed measure different types of thinking and different preferences. It is hoped to identify if there are specific types of thinking that make certain people more susceptible to moral dumbfounding.

Thanks again for your participation.

If you have any further questions about the research,  
you can contact:

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