H/B induced

H/B induced

Introduction to task

In this exercise, you will be given information about an individual within a group of people and asked to give the probability that he has a particular profession.

Please click the "Next" button when you are ready to see the information.

< Previous | Next >

task with heuristic/bias induction

Imagine that a panel of psychologists have interviewed and administered personality tests to 30 engineers and 70 lawyers, all successful in their respective fields.

On the basis of this information, thumbnail descriptions of the 30 engineers and 70 lawyers have been written. Below is one of these descriptions chosen at random from the 100 available descriptions. Please read the description carefully and use the slider below to indicate your probability that the person described is an engineer, on a scale from 0 to 100.

"Jack is a 45-year-old man. He is married and has four children. He is generally conservative, careful, and ambitious. He shows no interest in political and social issues and spends most of his free time on his many hobbies which include home carpentry, sailing, and mathematical puzzles."

The probability that Jack is one of the 30 engineers in the sample of 100 is:

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

familiarity check

Before doing this study, had you seen or heard of a task similar to this last one?

Yes   No

describe the thought process underlying your answer to the task

In this exercise, you were given information about Jack and asked to rate how likely it is that he is an engineer.

Describe your thought process behind your decision about probability to give.

description of the task with the heuristic/bias induction. How did the heuristic/bias induction in the task affect your response?

In this exercise, you were told about the group of people given personality tests.

Then we gave you a thumbnail description of one of them — Jack. Specifically, we told you, "Jack is a 45-year-old man. He is married and has four children. He is generally conservative, careful, and ambitious. He shows no interest in political and social issues and spends most of his free time on his many hobbies which include home carpentry, sailing, and mathematical puzzles."

Do you think **being given that information about him** affected your response? If so, how?

It made me say he was **LESS** likely to be an engineer. | It did not affect my response | It made me say he was **MORE** likely to be an engineer.

confidence in previous answer about how much the induction affected you

How confident are you that you gave the correct answer to the previous question (i.e., that you correctly reported the way you were influenced by the information you were told about Jack)?

Not at all confident | Moderately confident | Very confident

Continue

H/B not induced

Introduction to task

In this exercise, you will be given information about an individual within a group of people and asked to give the probability that he has a particular profession.

Please click the "Next" button when you are ready to see the information.

< Previous | Next >

task without heuristic/bias induction

Imagine that a panel of psychologists have interviewed and administered personality tests to 30 engineers and 70 lawyers, all successful in their respective fields.

One individual, Jack, is chosen from the sample at random. Assuming you are given no other information about Jack, please use the slider below to indicate your probability that he is an engineer, on a scale from 0 to 100.

The probability that Jack is one of the 30 engineers in the sample of 100 is:

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

familiarity check

Before doing this study, had you seen or heard of a task similar to this last one?

Yes   No

describe the thought process underlying your answer to the task

In this exercise, you were given information about Jack and asked to rate how likely it is that he is an engineer.

Describe your thought process behind your decision about probability to give.

description of the task with the heuristic/bias induction. How would that change in the task have affected your response?

In this exercise, you were told about the group of people given personality tests.

Now, imagine if you had also been given the following thumbnail description of Jack: "Jack is a 45-year-old man. He is married and has four children. He is generally conservative, careful, and ambitious. He shows no interest in political and social issues and spends most of his free time on his many hobbies which include home carpentry, sailing, and mathematical puzzles."

If this were the case, do you think **being given that information about him** would have affected your response? If so, how?

It would have made me say he was **LESS** likely to be an engineer. | It would not have affected my response | It would have made me say he was **MORE** likely to be an engineer.

confidence in previous answer about how much the change would have affected you

How confident are you that you gave the correct answer to the previous question (i.e., that you correctly reported the way you were influenced by the information you were told about Jack)?

Not at all confident | Moderately confident | Very confident

Continue