

consent

We invite you to take part in this study, which is part of a larger program of research being carried out under the supervision of Professor Leif Nelson, who is a faculty member in the Haas School of Business at UC Berkeley.

As a participant in this research, you will be asked to complete the attached online survey, which contains a short questionnaire.

You will complete this survey at home, on your own computer

Although this research has no direct benefits for you, the findings from it may benefit scientific knowledge.

This study presents minimal risk to you. In the event of an unanticipated breach of confidentiality, you would be exposed to a loss of privacy; however, we are taking measures to minimize such a risk. Your responses will be kept as confidential as possible and all data will be stored on password protected computers and on encrypted hard drives.

Your responses will be retained indefinitely. Your name and other identifying information will not be used in any publications of this research.

If you have any questions about your rights or treatment as a participant in this research project, please contact the University of California at Berkeley's Committee for the Protection of Human Subjects at 510-642-7461 or email subjects@berkeley.edu.

If you agree to participate in this study, select yes below to enter the survey.

Do you consent to participate in this study?

☐ Yes

☐ No

video

Please watch the brief introductory video below and proceed to the survey.

Fetzer Fairness Video Introduction



These page timer metrics will not be displayed to the recipient.

First Click: *0 seconds*

Last Click: *0 seconds*

Page Submit: *0 seconds*

Click Count: *0 clicks*

cyberball intro

Next, we would like you to play a game for about two minutes and then tell us how you felt about it.

This game will give you a chance to practice mental visualization by tossing a ball.

You will play the game as you would with two other people on a playground. The game is very simple.

When the ball is tossed to you, simply click on the name of the player you want to throw the ball to.

It is important that you **MENTALLY VISUALIZE** the entire experience.

Imagine what the other people look like.

What sort of players are they? Where are you playing? Is it warm and sunny or cold and rainy? Create in your mind a complete mental picture of what might be going on if you were playing this game by actually throwing a real ball with two other people.

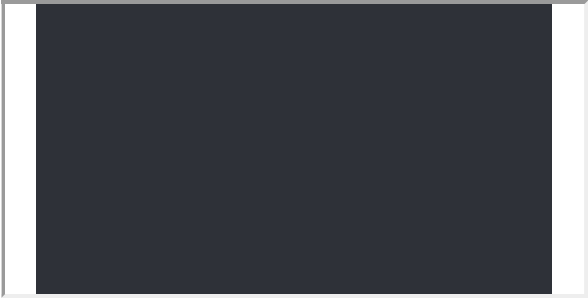
After you play the game for about two minutes, you will be told the game is finished.

When you click "Continue", you will see a black screen for a few seconds, and then the game will begin.

Included



Ostracized



DVs 1

Generally speaking, how much do you trust other people?

- ☐ A great deal
- ☐ A lot
- ☐ A moderate amount
- ☐ A little
- ☐ None at all

Generally speaking, how fairly do other people treat you?

- ☐ Extremely fairly
- ☐ Very fairly
- ☐ Moderately fairly
- ☐ Slightly fairly
- ☐ Not at all fairly

Generally speaking, how helpful are other people to you?

- ☐ Extremely helpful
- ☐ Very helpful
- ☐ Moderately helpful
- ☐ Slightly helpful
- ☐ Not at all helpful

DVs 2

How would you rate the quality of your life?

- ☐ Excellent
- ☐ Good
- ☐ Fair
- ☐ Poor
- ☐ Very poor

During the next three years, would you say that the quality of life for the average person in the U.S. probably will get better, will get worse, or will not change at all?

- ☐ Will get better
- ☐ Will get worse
- ☐ Will not change at all

During the game, how rejected did you feel?

- ☐ Extremely rejected
- ☐ Very rejected
- ☐ Moderately rejected
- ☐ Slightly rejected
- ☐ Not at all rejected

During the game, how good about yourself did you feel?

- ☐ Extremely good
- ☐ Very good
- ☐ Moderately good
- ☐ Slightly good
- ☐ Not at all good

During the game, how important did you feel?

- ☐ Extremely important
- ☐ Very important
- ☐ Moderately important

- ☐ Slightly important
- ☐ Not at all important

During the game, how much did you influence what happened in the game?

- ☐ A great deal
- ☐ A lot
- ☐ A moderate amount
- ☐ A little
- ☐ None at all

DVs 3

During the game, how often did you feel good?

- ☐ All of the time
- ☐ Most of the time
- ☐ About half of the time
- ☐ Once in a while
- ☐ Never

During the game, how often did you feel angry?

- ☐ All of the time
- ☐ Most of the time
- ☐ About half of the time
- ☐ Once in a while
- ☐ Never

During the game, how often did you feel happy?

- ☐ All of the time
- ☐ Most of the time
- ☐ About half of the time

- ☐ Once in a while
- ☐ Never

During the game, how often did you feel sad?

- ☐ All of the time
- ☐ Most of the time
- ☐ About half of the time
- ☐ Once in a while
- ☐ Never

Manipulation Check

Of all the times when the other people could have thrown the ball to you, on what percent of those times did they throw the ball to you?

attention_check

There were two different version of the cyberball game.

In one version, participants were included equally in the game (that is, the other players threw the ball to you, the participant, about equally often as they did to each other).

In another version, participants were only included at the very beginning of the game, and then were excluded (that is, they did not get the ball thrown to them) for the rest of the game.

Which version of cyberball did you play?

- ☐ I was included equally in the game
- ☐ I was excluded after the very beginning of the game

demographics

Have you completed this questionnaire previously?

- ☐ Yes
- ☐ No

How many times have you taken this survey previously?

Are you male or female?

- ☐ Male
- ☐ Female

Are you now married, widowed, divorced, separated, or never married?

- ☐ Married
- ☐ Widowed
- ☐ Divorced
- ☐ Separated
- ☐ Never married

What is the highest level of education you have completed?

- ☐ Less than first grade
- ☐ 1st, 2nd, 3rd, or 4th grade
- ☐ 5th or 6th grade
- ☐ 7th or 8th grade
- ☐ 9th grade
- ☐ 10th grade
- ☐ 11th grade
- ☐ 12th grade - NO DIPLOMA

- ☐ High School Graduate - HS Diploma or Equivalent (GED)
- ☐ Some college but no degree
- ☐ Associate degree in college - Occupational/vocational program
- ☐ Bachelor's degree (For example: BA, AB, BS)
- ☐ Master's Degree (For example: MA, MS, MEng, MEd, MSW, MBA)
- ☐ Professional School Degree (For example: MD, DDS, DVM, LLB, JD)
- ☐ Doctorate Degree (For example: PhD, EdD)

In what year were you born?

In what month were you born?

- ☐ January
- ☐ February
- ☐ March
- ☐ April
- ☐ May
- ☐ June
- ☐ July
- ☐ August
- ☐ September
- ☐ October
- ☐ November
- ☐ December

Below, please choose one or more of the races you consider yourself to be.

- ☐ White
- ☐ Black or African American
- ☐ American Indian or Alaska Native
- ☐ Asian
- ☐ Native Hawaiian or Pacific Islander

☐ Other

Are you Spanish, Hispanic, or Latino?

☐ Yes

☐ No

The next question is about the total income in 2018 for you and all members of your family who lived with you during 2018, before taxes.

Please include money you and all members of your family received from jobs, pensions, social security, interest, dividends, capital gains, profits from businesses, unemployment payments, and all other money received.

Adding up the income from all these sources and all other sources, was the total income of you and all members of your family who lived with you in 2018, before taxes, less than \$50,000 or was it \$50,000 or more?

☐ Less than \$50,000

☐ \$50,000 or more

And in which of the following groups was the total income of you and all members of your family who lived with you in 2017, before taxes?

☐ Less than \$10,000

☐ \$10,000 - \$19,999

☐ \$20,000 - \$29,999

☐ \$30,000 - \$39,999

☐ \$40,000 - \$49,999

And in which of the following groups was the total income of you and all members of your family who lived with you in 2017, before taxes?

☐ \$50,000 to \$74,999

☐ \$75,000 - \$99,999

☐ \$100,000 - \$149,999

☐ \$150,000 or more

What is your ZIP code?

Powered by Qualtrics