

APPENDIX

Article on Occupy Movement used in the Study

History and Debate of Occupy Movement

The Occupy movement is an international movement with the goals of enhancing social and economic equality. One of the movement's main objectives is to reorganize the power relations in society in order to close the gap between the rich and the poor. There are many local divisions of the Occupy movement; each has some of its own goals and aspirations. However, one of the unifying concerns is the large degree of control that financial systems have in the world economy and the fact that only a small minority of people benefit from this economic arrangement. Those who support the Occupy movement believe that this arrangement undermines democracy and makes the government and world economy unstable. The Occupy movement relies on picketing, general strikes and demonstrations to make its goals known. Participants are known to camp out for weeks or even months in large cities and form tent communities in which they live and promote their cause. Their slogan is "We are the 99 percent." Occupy movements have sprung up in many nations, such as New Zealand, Malaysia, Germany, France, England, the United States and even Norway.

Occupy Movement Debate Supporters

Those who support the Occupy movement believe that economic inequality has grown over the years and that somebody needs to do something about it before it gets any worse. The top 1 percent receives 23 percent of all U.S. income. The movement calls attention to these disparities in a way that is hard for politicians and citizens to ignore. Its worldwide nature calls attention to the fact that economic disparities are not just a problem in the United States, they are, in fact, worsening worldwide.

Occupy Movement Debate Critics

There are many people who find fault with the Occupy movement. Most are not against the movement because they do not believe that economic disparities do not exist or that the financial system is not marred. However, the major disadvantage to the Occupy movement, they believe, is that it lacks focus and is inefficient at making its goals known. Many protesters, when questioned, do not know exactly what they are protesting. Those who are against the movement call attention to the fact that some nations have made strides towards greater economic equality, and that it is not necessarily a worldwide problem. China, for example, has increased its economic equality over the last several decades.

Group-evaluation and Self-evaluation scales.

Group evaluation index	
Measures	Scale
The topic of group discussion was interesting	Strongly disagree (-3) to Strongly agree (+3)
All members appeared to be well informed about the topic	Strongly disagree (-3) to Strongly agree (+3)
The quality of comments was high from the group	Strongly disagree (-3) to Strongly agree (+3)
The group discussion was harmonious	Strongly disagree (-3) to Strongly agree (+3)
The scores on independent measures were averaged for group evaluation index	
Self-evaluation index	
Measures	Scale
I felt that I was given a fair chance to indicate my views on the topic	Strongly disagree (-3) to Strongly agree (+3)
I am in complete agreement with the group's conclusion	Strongly disagree (-3) to Strongly agree (+3)
I like the discussion experience	Strongly disagree (-3) to Strongly agree (+3)
I felt I contributed significantly to the group	Strongly disagree (-3) to Strongly agree (+3)
I felt good being part of this group	Strongly disagree (-3) to Strongly agree (+3)
I was thinking quite actively while participating in the group discussion	Strongly disagree (-3) to Strongly agree (+3)
The scores on independent measures were averaged for self-evaluation index	

Perceived Alertness Scale adopted from Toronto Hospital Alertness Test (THAT)

Responses to the items were added to form an alertness index.

Maximum possible score is 50.

Items: to which respondent felt	6-point scale
Alert	Not at all (0) to all the time (5)
Fresh	Not at all (0) to all the time (5)
Energetic	Not at all (0) to all the time (5)
Able to concentrate	Not at all (0) to all the time (5)
Able to think of new ideas	Not at all (0) to all the time (5)
Clarity of vision for noting details	Not at all (0) to all the time (5)
Able to focus on task	Not at all (0) to all the time (5)
Mental facilities were at peak level	Not at all (0) to all the time (5)
Feeling that extra effort was needed to maintain alertness*	Not at all (0) to all the time (5)
In boring situation I would find my mind wandering*	Not at all (0) to all the time (5)

*Reverse coded

Attitude scale (Cronbach's alpha = .809)

Overall the group was:

- Bad(1) to Good (7)
- Awful(1) to Nice (7)
- Negative(1) to Positive(7)
- I disliked the group very much(1) to I liked the group very much(7)

Dependent measure: Willingness to work again with the group

Given a choice, would you be willing to work with the group in future?

- Not at all willing (1) to Extremely willing (7)

Coding framework for Audio data.

Detailed coding instructions

- 1. File name/ Title of the audio file:** This refers to the audio file name. The sample format of the file names, “2017G1C15”.
- 2. Number of participants in the group:** Number of participants in the group from audio (the number of different voices you hear).
- 3. Total number of comments generated by the group:** This includes all the comments, except those of the experimenter (i.e. instructions from experimenter along with any requested clarifications and any other instances involving the experimenter)
- 4. Total number of arguments relevant to Occupy Movement generated by the group:** This number will include all of the comments, ideas, and thoughts relevant to occupy movement. That is, comments directly referring to people involved, style or format used, against different organizations (e.g. Wall Street, government, etc.), different countries (e.g., in China with different style) with multiple versions, etc. In other words, any comment which is targeted towards the Occupy Movement should be counted.
- 5. Total number of arguments on other topics (videos, coffee and anything other than the Occupy movement):** This number would include all the comments other than those about the Occupy Movement. Statements or arguments (positive, negative, neutral) that are not relevant to occupy movement. Experimenter instructions or clarification questions to experimenter would not be included in this number.