## ABSTRACT SUBMISSION

## AUTHOR

1. City, Country (corresponding author only.)

## Seoul, South Korea

## 2. Name <br> 3. Position / Institution

| Jongick Jang | Associate Professor, Hanshin University |
| :--- | :--- |
| Tae-whan Kim | Professor, Yonsei University |
| Hoon Hong | Professor Yonsei University |

*If there are more than two co-authors, please add more rows and write their names, positions, and institutions.
4. E-mail (corresponding author only.)

## Jijang5@hs.ac.kr

## ABSTRACT

5. Theme (Choose one of the Themes in the list on the Call for papers.)

## Polanyian Thought and the Social Economy; The Social Economy in Asia

6. Title

## Statistical Estimation of the Causal Effect of Social Economy on Subjective Well-Being

## 7. Abstract

It is well known that measuring the non-economic outcomes produced by social economy organizations is fairly difficult and complex. Usually, social economy organizations feature participatory and democratic decision-making processes that help create social capital and relational goods, and they are interested in social integration; accordingly, they tend to create an organizational culture that encourages their workers to contribute to local communities. Therefore, the hypothesis that increased activities of social economy organizations have a causal effect on the subjective well-being of people living near those organizations is highly plausible. In this paper, we estimate the causal effect and attempt to statistically test the hypothesis using a dataset called the "Seoul Survey," which provides observations on the level of subjective well-being of 45,496 citizens living in Seoul and the size of social economy organizations. Controlling for variables in district level and the appropriate socio-economic characteristics of each individual in the dataset, it is found that the size of social organizations is highly significant. This empirical result remains with a causality test using a dummy variable regarding recognition on social economy.

