

# The welfare effect of disclosure: when it is received with various interpretations

Hiroki Arato\*

Institute of Economic Research, Hitotsubashi University

Tomoya Nakamura†

Graduate School of Economics, Kyoto University

April 23, 2009

## Abstract

We extend the beauty contest framework to allow the public signal to be received by agents with an additional noise, the realizations of which are various among agents. In this setup we find that there could be the situation where an anti-transparency policy maximizes welfare however precise signal the authority can obtain.

*Keywords:* Public information; Interpretation errors; Welfare

*JEL classification:* D82

---

\*E-mail address: hirokiarato@gmail.com

†E-mail address: tomoya\_a\_25e@yahoo.co.jp