## An alternative condition for stochastic domination

KENSHI HOSAKA

Research Organization of Social Science, Ritsumeikan University

In this talk, we will propose an alternative condition for stochastic domination. This condition differs in an essential way from the strong likelihood ratio property. We also show an example, which satisfies the new condition, however does not satisfy the strong likelihood ratio property.

**KEY WORDS** : Stochastic domination, Strong likelihood ratio property

1