## Backward Integration and Risk Sharing in a Bilateral Monopoly 李堯賢, 林怡芯, 楊琮階

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## Abstract

This paper investigates implications of the first-order conditions a la Lee et al. (2006) to show that the principal's ordered quantity and profit-sharing ratio (i.e., backward integration) can affect the agent's cost-reducing effort. We also state the intuitions behind the propositions in the paper.

Keyword: risk-neutral; sunkeness