A Simple Beamer Template for WP Carey School Affiliated Researchers

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A Brief Summary

A new idea.

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We show surprising result.

Introduction

Resources

Customers buy bundles of resources in combination.

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Example: Airline itinerary.

Model

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For any ω:

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Key parameter of agent K: $\kappa \sim f_\omega(\cdot)$.

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Key parameter of agent D: $\delta \sim g_\omega(\cdot)$.

Model

Nature chooses $\omega \sim p(\cdot)$.

For any ω:

Key parameter of agent K: $\kappa \sim f_\omega(\cdot)$.

Key parameter of agent D: $\delta \sim g_\omega(\cdot)$.

Market Clears at all ω: $\mathbf{K} f_\omega(\kappa) = \mathbf{D} g_\omega(\delta)$.

Results

A Result

A Result

Key Non-Existence Result

Suppose $\gamma > 0$. There does not exist an outcome where $\delta > 0$ and $\Delta > 0$. That is,

$$\gamma > 0 \implies \delta \cdot \Delta < 0.$$

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Possible Misinterpretation

This is not to be misunderstood with $\delta < 0 \implies \Delta > 0$.

Implications

Thank You!

Paper available at `harishguda.me/research`.