

CompeteGrok Analysis Report

Query: explain step by step BLP demand estimation

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Routes: []

BLP Demand Estimation Step-by-Step

1. Model Setup (Random Utility Model with Random Coefficients)

Consumer i in market t derives utility from product j :

[u_{ijt}]

Privacy: Ephemeral RAG; zero retention. **Disclaimer:** Not legal advice. Models have caveats (e.g. IIA assumption). Verify 2025 data. **LaTeX:** Inline x , display

$$E = mc^2$$