

Experimental Economics

Author: Wenxiao Yang

Institute: Haas School of Business, University of California Berkeley

Date: 2024

Contents

Chapter 1 Becker-DeGroot-Marschak mechanism

1

Chapter 1 Becker-DeGroot-Marschak Mechanism

[Karni and Safra(1987)] showed that the BDM is not incentive compatible when the object being valued is a lottery. The BDM can elicit the certainty equivalents of given lotteries if and only if the respondent's preferences can be represented by expected utility functional.

Bibliography

[Karni and Safra(1987)] Karni, E. and Safra, Z. (1987). "preference reversal" and the observability of preferences by experimental methods. *Econometrica: Journal of the Econometric Society*, pages 675–685.