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Information disaggregation and incentives for non-collusive information sharing. (English)

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Summary: When shocks to demand intercepts are not perfectly correlated, we show by example that sharing non-anonymous, disaggregated information is sometimes a Nash equilibrium. It also improves consumers' surplus and total welfare. This contradicts conclusions based on perfectly correlated shocks.

MSC:

91B44 Economics of information

Keywords:

Cournot equilibrium; demand uncertainty; information sharing

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References:

- [1] Basar, T., Decentralized multicriteria optimization of linear stochastic systems, IEEE transactions on automatic control, 23, 233-243, (1978) · [Zbl 0402.93055](#)
- [2] Clarke, R., Collusion and the incentives for information sharing, Bell journal of economics, 14, 383-394, (1983)
- [3] Doyle, M., Snyder, C., 1997. Information sharing and competition in the motor vehicle industry. Finance and Economics Discussion Series No. 1997-4, Federal Reserve Board.
- [4] Gal-Or, E., Information sharing in oligopoly, Econometrica, 53, 329-343, (1985) · [Zbl 0578.90008](#)
- [5] Kirby, A., Trade associations as information exchange mechanisms, Rand journal of economics, 19, 138-146, (1988)
- [6] Kühn, K., Vives, X., 1995. Information exchanges among firms and their impact on competition. Report prepared for European Commission.
- [7] Novshek, W.; Sonnenschein, H., Fulfilled expectations Cournot duopoly with information acquisition and release, Bell journal of economics, 13, 214-218, (1982)
- [8] Vives, X., Duopoly information equilibrium: Cournot and bertrand, Journal of economic theory, 34, 71-94, (1984) · [Zbl 0546.90011](#)

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