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**The robustness of generalized random Bayesian abstract fuzzy economy models.** (English)

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Summary: In the present article, we study an economic model that was suggested by *L. Anderlini* and *D. Canning* [J. Econ. Theory 101, No. 2, 395–422 (2001; Zbl 0996.91078)] and which applies to a class of generalized Bayesian abstract fuzzy economy for product measurable spaces together with a related abstract rationality function. We prove that this model is structurally stable which implies that it is robust to  $\epsilon$ -equilibria.

**MSC:**

- 91B52 Special types of economic equilibria
- 91A26 Rationality and learning in game theory
- 91A40 Other game-theoretic models

**Keywords:**

robustness; structurally stable; Bayesian abstract fuzzy economy

**Full Text:** [DOI](#)

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