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Uncovered bargaining solutions. (English) Zbl 1211.91141

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Summary: An uncovered bargaining solution is a bargaining solution for which there exists a complete and asymmetric relation (tournament) such that, for each feasible set, the bargaining solution set coincides with the uncovered set of the tournament. We provide a characterization of a class of uncovered bargaining solutions.

MSC:

[91B26](#) Auctions, bargaining, bidding and selling, and other market models

[91A10](#) Noncooperative games

[91B14](#) Social choice

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[bargaining](#); [tournaments](#); [uncovered set](#); [non-convex problems](#)

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