

A characterization of the position value

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#### ABSTRACT

We characterize the position value (cf. Borm, Owen, and Tijs (1992)) for arbitrary communication situations. The two properties involved in the characterization are component efficiency, which is standard, and balanced total threats, which is in the same spirit as balanced contributions. Since the Myerson value can be characterized by component efficiency and balanced contributions a comparison between the two allocation rules based on characterizing properties can be made.