Mu, Yi; Varadharajan, Vijay

An internet anonymous auction scheme. (English) Zbl 0977.68535

This paper proposes a new Internet bidding system that offers anonymity of bidders and fairness to both bidders and the auction server. Our scheme satisfies all the basic security requirements for a sealed-bid auction system, without requiring multiple servers.

For the entire collection see [Zbl 0960.00059].

MSC:

68P25 Data encryption (aspects in computer science)
94A60 Cryptography

Full Text: Link