Economic Theory, Decision Theory and Experimental Economics Seminar

Matching of like rank or Why Angelina Jolie and Brad Pitt are a couple

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Abstract

When men and women are objectively ranked in a marriage problem, say by beauty, then pairing individuals of equal rank is the only stable matching. We generalize this observation by studying the relation between the rank gap of mates in stable matchings, the size of the ranking sets, and the size of the set of stable matchings.