Popular Matchings: A survey of the state of the art

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Abstract. In this paper, we aim to provide a general outline of our study of Popular Matchings. We begin by describing the evolution of this field, from studies of matchings, to generalizations, and the study of certain aspects of Popular Matchings. We then outline a certain kind of matchings, and the actions possible by agents involved in the matchings . . . . . .

1 Introduction

An applicant, therefore, can be said to prefer a matching M_1 to a matching M_2 if he prefers the post assigned in M_1 to his post in M_2.

A matching M_1 is said to *more popular* than matching M_2 is the number of applicants who prefer M_1 to M_2 are strictly more than those who prefer M_2 to M_1 . Note that some of the applicants may be indifferent between the two matchings

References

[RE1] Author: Article/Book: Other info: (date) page numbers.