Matching Markets and Market Design: Theory and Application

References for NBER Methods Lectures

Atila Abdulkadiroğlu, Nikhil Agarwal, Itai Ashlagi,
Parag Pathak, and Alvin Roth*

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**Game Theory and Market Design [Roth]**

In the beginning:


Books:


Roth, Alvin E. and Marilda Sotomayor (1990): *Two-Sided Matching: A Study in Game-Theoretic Modelling and Analysis*. Econometric Society Monograph Series, Cambridge University Press. (this is)

Survey papers:


* Duke University, MIT, Stanford University, MIT, and Stanford University


Design of Matching Markets [Pathak]


**Research Design Meets Market Design [Abdulkadiroğlu]**


**Revealed Preference Analysis in Matching Markets [Agarwal]**


He, Yinghua (2014): “Gaming the Boston Mechanism in Beijing.” Toulouse School of Economics.


**Matching Dynamics and Computation [Ashlagi]**


