

Game Theory II

Syllabus Number

MAN-402

Elective

2 credit

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1. Course Description

This lecture provides an Introduction to Game Theory. In this term, I treat Strategic Game of the non-Cooperative Game Theory.

The items are as follows: Game Theory, non-Cooperative Game, Game in strategic form, Payoff matrix, Strategy, Dominant strategy, Second Price Auction, Nash equilibrium, Bertrand competition.