

Pricing in Dynamic Settings with Selfish and Inconsiderate Agents

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Abstract

This talk will describe several results on how to achieve desirable social goals in dynamic settings with selfish agents. This makes use of dynamic prices and other means to induce such agents to behave in a desirable fashion. It is desirable to achieve such goals with simple mechanisms and while making minimal assumptions.

This talk is based upon joint work with many collaborators, including Yossi Azar, Allan Borodin, Vincent Cohen-Addad, Ilan Cohen, Alon Eden, Michal Feldman, Lukasz Jez, Yishay Mansour, Kinneret Segal, Alan Roytman, Lior Shultz, and Tzahi Taub.