

Auctions

A Senior Comprehensive Project

by

Jennifer L. Timcho
Allegheny College
Meadville, Pa.

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Project Advisor: Professor David Housman

I hereby recognize and pledge to fulfill my responsibilities, as defined in the Honor Code, and to maintain the integrity of both myself and the College community as a whole.

Pledge:

Jennifer L. Timcho

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Abstract

This is a study of the history and types of auctions held around the world. The single item first-price, sealed bid auction and the multiple object auction were mathematically modeled with the goal of finding the optimum bidding strategy in each case.

