AI game engine design

Division: Earth & Environmental Sciences / None
Category: Senior
Region:
City: ,
School:
Abstract: This project combines two or more models of artificial intelligence into a novel 3D game engine. The benefits are speed efficiency, case of modification, and game inpredictability. A showcase of the game engine's capabilities was written in the form of a first-person shooter game called "Tense".

Awards	Value
The University of Western Ontario Scholarship Bronze Medallist - $1000 Entrance Scholarship Sponsor: University of Western Ontario	$1 000
University of Ottawa Entrance Scholarship Senior Bronze Medallist - $1000 Entrance Scholarship Sponsor: University of Ottawa	$1 000
Bronze Medal - Computing & Information Technology - Senior Sponsor: Intel of Canada, Ltd.	$300
Total	$2 300