

ARTIFICIAL INTELLIGENCE IN DECISION SUPPORT

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ABSTRACT

This project aims to develop a Decision-Making System for Property using applicable Artificial Intelligent concepts and techniques. Artificial Intelligence has great potential in aiding the decision-making process so as to yield the optimal decision.

The developed system will deal with the factors and risks involved in property investment for homeowners. The system will have access to knowledge pertaining to existing property market information. If used correctly it has the power to improve the quality of decisions made by potential investors and at the same time reduce the risk of an inappropriate investment decision being made on an unsuitable property.