

# Application of Fuzzy-Logic Method to Control Intelligent Robots

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**Abstract:** *Fuzzy-logic method can be used to control intelligent robots. It is a logical control system for making an intelligent system or robot perform actions based on instructions specified in different contexts. Its purpose is to assist in carrying out directed activities and achieving anticipated results. The fuzzy-logic method often uses predicted conditions and enables the robot to take actions according to freely specified instructions. As a result, robots are capable of adapting to different situations and can take actions according to the context, which helps meet the user's needs.*

**Keywords:** GA, Logic, Robot, Direct etc