ROBOTIC MANIPULATOR CONTROL BY USING MACHINE LEARNING ALGORITHMS: A REVIEW

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ABSTRACT

Robotic field has emerged as the most important technological development in human life. Robotic systems are used as surgical equipment as the design precision of systems has become very accurate. In this scenario the robotic manipulator design is crucial. Artificial neural networks have become popular in the field of robotics. In designing the robots and robotic manipulators the machine learning techniques is playing a vital role in giving the high accurate output. In this paper, different machine learning algorithms are discussed in the scenario of robotic system design.

KEYWORDS: Robots, Artificial Neural Networks, Surgical Equipment & Algorithms

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