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APPLICATIONS OF ARTIFICIAL INTELLIGENCE



ISBN:978-93-5526-896-9

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Artificial Intelligence in Robotics

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Abstract

As Robots are concerned with the connection between precertification and accession, Artificial Intelligence plays a central role in Robots when it comes to that connection. The central question in Artificial Intelligence is: what is the knowledge needed in the big apple area of wonder? How should that knowledge be presented? And how should it be used? Rather than developing AI for purely cognitive problems, often in toy kingdoms, robots challenge it through engaging in real-world activities. Techniques and presentations developed for pure cognitive problems need not be expanded to meet the challenge. AI has contributed significantly to the design of each component of robots. We review contributions made by AI to certification and object-oriented reasoning. Space, path-planning, uncertainty, and compliance are part of Object-oriented reasoning. As a final, we present examples through which we believe that it would be worthy of being given that robots as reasoning or problem solving capabilities which we hope are worthy goals for both Robotics and Artificial Intelligence.

Keywords: Intelligence ,Cognitive, Robotics