

Humanoid Robotics: Advancements, Applications and Ethical Considerations

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Abstract: *This research paper looks at how we can use a technology to help of humans. Humanoid robots, designed to human clone form and behavior, have become noticeable in robotics, artificial intelligence, and human-computer interaction. This abstract delves into the evolution, applications, and hurdles concerning humanoid robots, with a focus on their potential in healthcare, education, and entertainment. The incorporation of advanced sensors and AI algorithms has empowered these robots to engage with humans in a more lifelike manner, opening up promising avenues for future research and innovation.*

Keywords: Humanoid, robots, Artificial Intelligence (A.I), machine, learning, androids, robotics