

Social Robots for Elderly Care: Design and Ethical Considerations

Ms. Aparna Jadhav

Assistant Professor, Department of Information Technology

Nirmala Memorial Foundation College of Commerce and Science, Mumbai, Maharashtra, India

Abstract: *Social robots have emerged as a promising technology for elderly care, offering companionship, assistance, and monitoring in healthcare settings. This research paper explores the design considerations and ethical implications associated with deploying social robots in elderly care. Through qualitative analysis, the study investigates current practices, challenges, and ethical frameworks guiding the development and implementation of these robots. Findings underscore the potential benefits of social robots in enhancing quality of life for elderly individuals, while also addressing critical ethical dilemmas such as privacy, autonomy, and human-robot interaction dynamics.*

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