



DAYANANDA SAGAR COLLEGE OF ENGINEERING

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

DYNAMIC GESTURE RECOGNITION

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SALIENT FEATURES

- Gestures can be associated with specific commands or phrases.
- Automated Sign Language to Voice Conversion
- Seamless translation process without manual intervention
- Accurate recognition and interpretation of hand gestures.

HIGHLIGHTS

- Natural User Interface
- Real-Time Interaction
- Customizability
- Accessibility and Inclusivity

APPLICATIONS

- Assistive Communication
- Accessibility Enhancement
- Education and Learning
- Virtual Reality (VR) and Augmented Reality (AR)
- Gaming and Entertainment
- Collaborative Environments

