

# Mobile Apps II: Week 12 Summaries

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## 1 Abstract:

[1] The first source is "Practical, Ethical, and Overlooked: Teleoperated Socially Assistive Robots in the Quest for Autonomy", which discusses socially assistive robots (SARs) and argues how the focus of providing evidence on the potential for support for the elderly, assisting in education, and aiding in therapy has led to a lack of critical reflection on the appropriate level of autonomy for SARs. They believe that the researchers do not include a rationale for their choice in LoA, making it difficult to determine their motivation for fully autonomous robots

## 2 Abstract:

[2] The second source, "Co-designing Socially Assistive Sidekicks for Motion-based AAC", discusses the exploration of how socially assistive robots might provide augmented communicators with nonverbal channels of communication to support their conversational goals. The researchers developed and conducted an accessible co-design workshop that involved two ACs, their caregivers, and three motion experts.

## References

[1] Saad Elbeleidy. Practical, Ethical, and Overlooked: Teleoperated Socially Assistive Robots in the Quest for Autonomy, March 2022

[2] Stephanie Valencia. Co-designing Socially Assistive Sidekicks for Motion-based AAC, March 2021