Mobile Apps II: Week 7 Summaries

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1 Abstract:

[1] The first source is "A Social Robot for Improving Interruptions Tolerance and Employability in Adults with ASD", which discusses the problem that people with Autism Spectrum Disorders have when it comes to the job market. One of the core problems is not being able to perform in a workplace without interruptions. The idea is to create a robot that can provide training to people of this disorder to help them when the problem occurs in the workplace.

2 Abstract:

[2] The second source, ". LASSOing HRI: Analyzing Situation Awareness in Map-Centric and Video-Centric Interfaces", discusses good situation awareness and the significance of it when dealing with robots and their operators. It beings to compare how situation awareness is attained in two systems and then proceeds to discuss subject studies that were performed

References

- [1] Rebecca Ramnauth. A Social Robot for Improving Interruptions Tolerance and Employability in Adults with ASD, March 2022
- [2] Alyssa Kubota. LASSOing HRI: Analyzing Situation Awareness in Map-Centric and Video-Centric Interfaces, February 2022