## Mobile Apps II: Week 13 Summaries

Donna Petitti April 26, 2022

## 1 Abstract:

[1] The first source is "Would You Mind Me if I Pass by You?", which discusses the concept of robot perception with socially appropriate behavior for an omni-based social robot in a narrow environment. They implemented a robot controller that explored variations that impacted people's perceptions.

## 2 Abstract:

[2] The second source, ""And then what happens?" Promoting Children's Verbal Creativity Using a Robot", discusses child robot interaction. It explores children's creative skills in an educational context with a social robot. They tested whether two key emotional regulation techniques, approach and avoidance, stimulated creativity during a storytelling activity between a child and a robot

## References

- [1] Emmanuel Senft. Would You Mind Me if I Pass by You?, March 2020
- [2] Maha Elgarf. "And then what happens?" Promoting Children's Verbal Creativity Using a Robot, March 2022