Exploring prompting strategies designed to support pretend play for children with autism, through technology

Mihaela Dragomir

Why this research is important

- Autism is a developmental disorder with no cure.

- Pretend play is essential for later child development.

- Children with autism are impaired in pretend play.

What we know and what we don't know

- There is evidence that pretend play can be developed under prompted conditions.

- Technology can be used to prompt pretend play for children with autism.

- Not clear how prompts should be design and faded out to support pretend play for children with autism

This research project

- Aim - use technology as a platform to explore prompting strategies designed to support pretend play for children with autism

Design & Methods

- Co-design approach — involve — teachers, practitioners, typically developing children and children with autism at different stages of the development

- Iterative Design