



ASSISTIVE TECHNOLOGY FOR DISABLED CHILDREN

INTRODUCTION



Assessing the outcomes of AT for disabled children and adolescents.
Is it time for a new approach?



OVERVIEW

- AT for disabled children and adolescents: an SotA review
- Measuring outcomes of AT as used by disabled children and adolescents: a critical review of existing tools
- Young disabled people's reflections on using/accessing AT as a child/adolescent. What can we learn from their experiences and perspectives?
- Enhancing outcome measurement tools: potential ways forward



METHODOLOGY

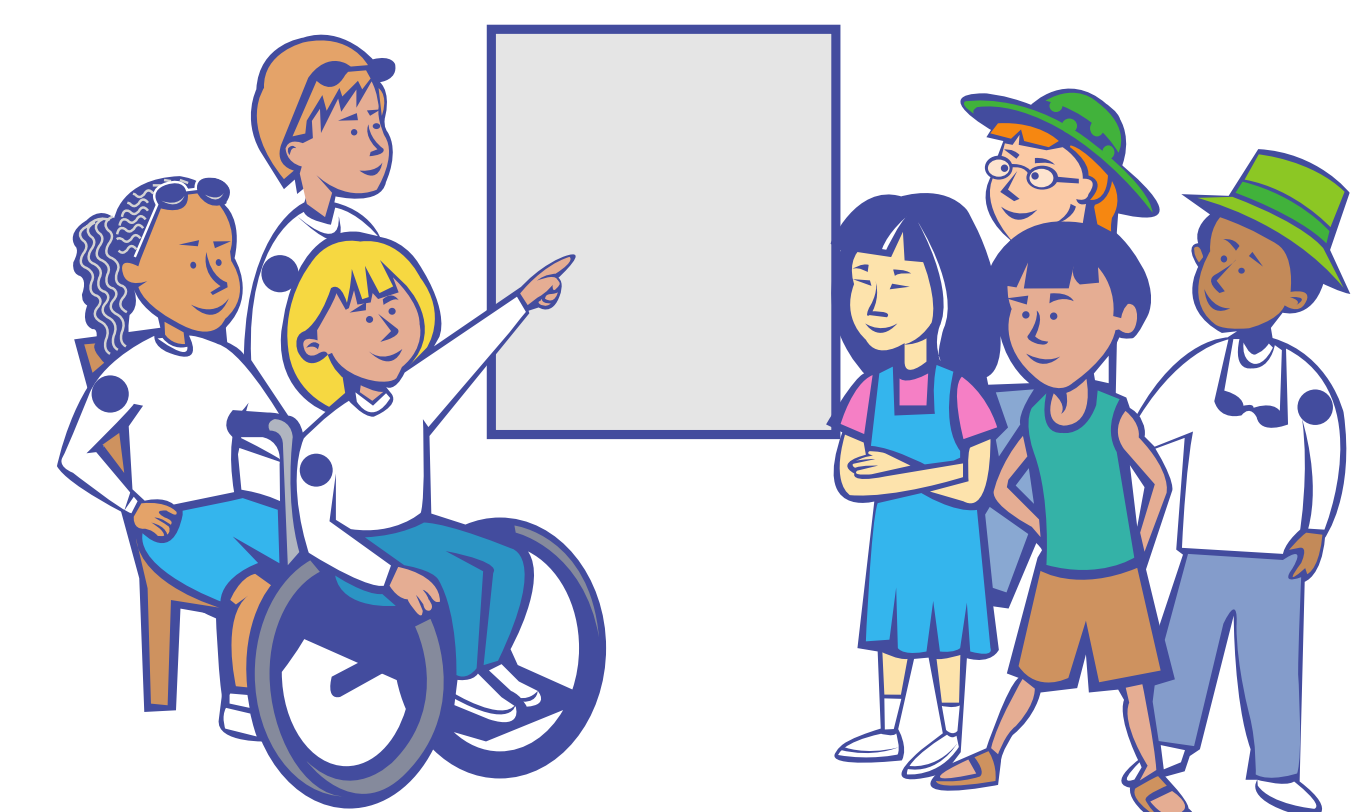
A state of art review covering 20 influential papers on the subject.

KEY OBSERVATION

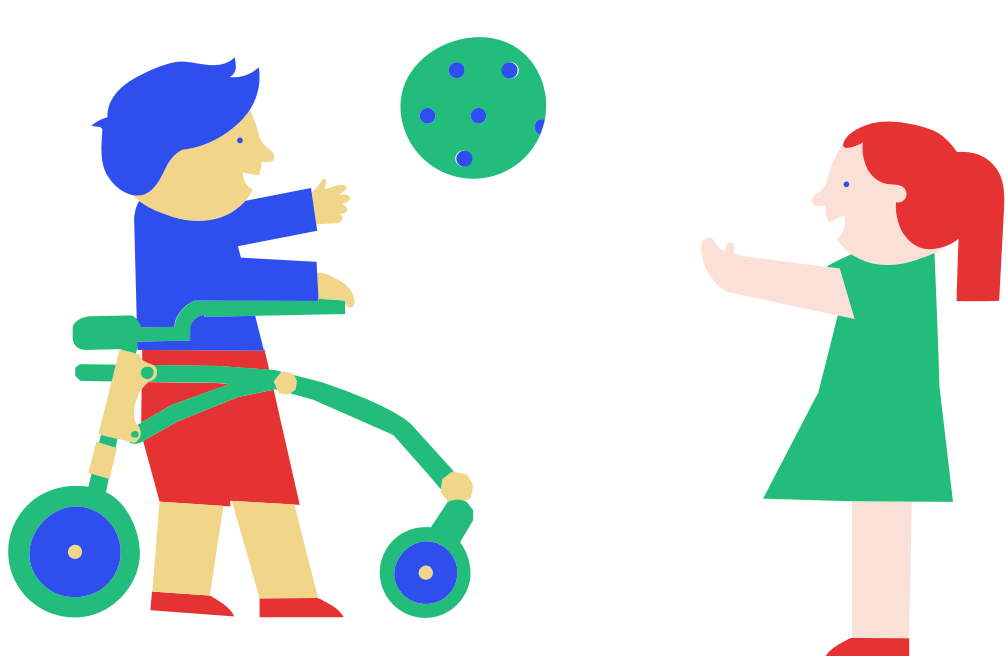
Individuals with disabilities crave autonomy and control over the technology in their daily lives and don't want to feel too dependent on other people.

I LIKE KNOWING
WHAT HAPPENS NEXT

FINDINGS

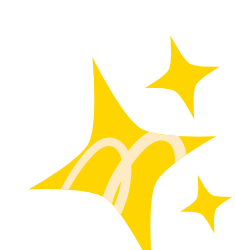


- Voice of child absent or insufficiently centred
- Reliance on parent-proxies
- Age-range 'gaps'
- Focus on education
- Focus on training users



CONCLUSION

The potential of Assistive Technology to enhance the lives of individuals with disabilities remains significant. We must continue our dedicated efforts to unlock its full potential and ensure that these transformative tools are accessible to all who can benefit from them.



THE WAY FORWARD

- 'Real world' validity
- Building on the best instruments or elements thereof
- Collaborative inquiry into 'the best'
- Think critically about user-involvement