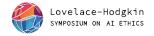
Onglet 1

Indicators by the W3C A11y for children Community Group

For children with specific needs our Community Group on Accessiblity for children has identified KPI's in order to evaluate if web content / interfaces have a positive impact on their inclusivity, and accessibility.

These indicators are also useful to measure the performance of AI systems in terms of impact on children with disabilities. Our Community group is reviewing these periodically.

- 1. Social considerations (peers, relations)
- 2. Balance Safety Agency (in all environments <u>emergency</u> contexts, child alone or in care lack of consistent parental authority for consent)
- 3. Impact on children with specific needs (statistical relevance, scalability ...)
- 4. Awareness assessment (what does the child need to know, how, why)
- 5. Assistive technology: knowledge present, learning readiness or staged capacity building
- 6. Complex/ intersectional / evolving needs
- 7. Transposable (in different contexts)
- 8. Participation (codesign, feedback, monitoring)
- 9. Accessibility and learning analytics for children
- 10. Universal design principles & Accessibility success criteria, usability models referenced



Indicators

✓ AI Systems

√ Children with specific needs



Social



Complex needs



Safety | Agency



Participation



Transposable



Analytics | Impact | Child Awareness | Literacies

By the <u>W3C Accessibility for Children Group</u> Images source: https://www.freepik.com/