Can we build something to help people better understand the Al Act?

Front-end

- Present the Act in a way that best allows for historical comparisons
- Make use of dynamic elements to visualise side by side
- Possibly to have each statutory unit (mostly, paragraphs) be a dynamic object

Text Pane (up down independent scroll)

Content Pane (fixed) Search bar (LUXURY FEATURE – allows searching for words within legis) Time slider (discrete, just needs to stop at preset dates) 01 Jun 2017 🔀 31 Aug 2018 🔼 31 Dec 2021 🔀 Amended by 2020 RevEd Amended by Act 22 of 2017 Act 9 of 2018 Contents (standard tree-text thing from AGC, as future extension can allow collapsibility) Table of Contents Computer Misuse Act 1993 Long Title Part 1 PRELIMINARY 1 Short title 2 Interpretation Part 2 OFFENCES 3 Unauthorised access to computer material 4 Access with intent to commit or facilitate commission of offence 5 Unauthorised modification of computer material

Article 5
1. The following artificial intelligence practices shall be prohibited
a. the placing on the market, putting into service or use of an AI system that deploys subliminal techniques beyond a person's consciousness with the objective to or the effect of materially distorting a person's behaviour in a manner that causes or is reasonably likely to cause that person or another person physical or psychological harm;
b. the placing on the market, putting into service or use of an AI system that exploits any of the vulnerabilities of a specific group of persons due to their age, disability or a specific social or economic situation, with the objective to or the effect of materially distorting the behaviour of a person pertaining to that group in a manner that causes or is reasonably likely to cause that person or another person physical or psychological harm;

Actions tied to

(display onclick)

each unit

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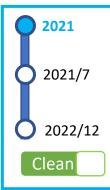
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b. the placing on the market, putting into service or use of an AI system that exploits any of the vulnerabilities of a specific group of persons due to their age, disability or a specific social or economic situation, with the objective to or the effect of materially distorting the behaviour of a person pertaining to that group in a manner that causes or is reasonably likely to cause that person or another person physical or psychological harm;

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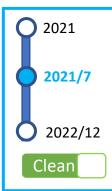
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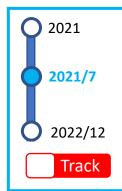
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- Diff comparison always to immediate precedent version (for now)
- Cool luxury feature would be to be able to highlight and manipulate >1 units