Deep Learning AI

- Use in voice response & text/image recognition
- Soon to use in video recognition & creation
- Identify likely suicides from Live broadcasts & alert first responders
- Police content policies on Facebook & YouTube
- Greatly increase the kinds of jobs that can be automated
- Controlled by Big Nine: Google, Microsoft, Apple, Facebook, IBM, Amazon, Baidu, Alibaba, Tencent
- Likely to be biased as data it learns on is massive & includes society’s biases
Artificial Intelligence & Libraries

- Ensure data is inclusive
- Raise awareness of bias & teach critical thinking
- Encourage open discussion of AI & ethics
- Invest in our core values
- Encourage long term regulation & AI standards
- Contribute to independent AI work & projects
- Point out issues & offer solutions
- Advocate for diversity, social justice, & disclosure of AI decisions affecting individual choices, even job offers
* Libraries Leading AI and Digital Citizenship brief by Urban Libraries Council
* Artificial Intelligence entry from American Library Association’s Library of the Future
* Artificial Intelligence in the Library podcast by Karim Boughida & Chris Erdmann
* Decoding AI and Libraries video talk by R. David Lankes

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