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PARROTBOT!

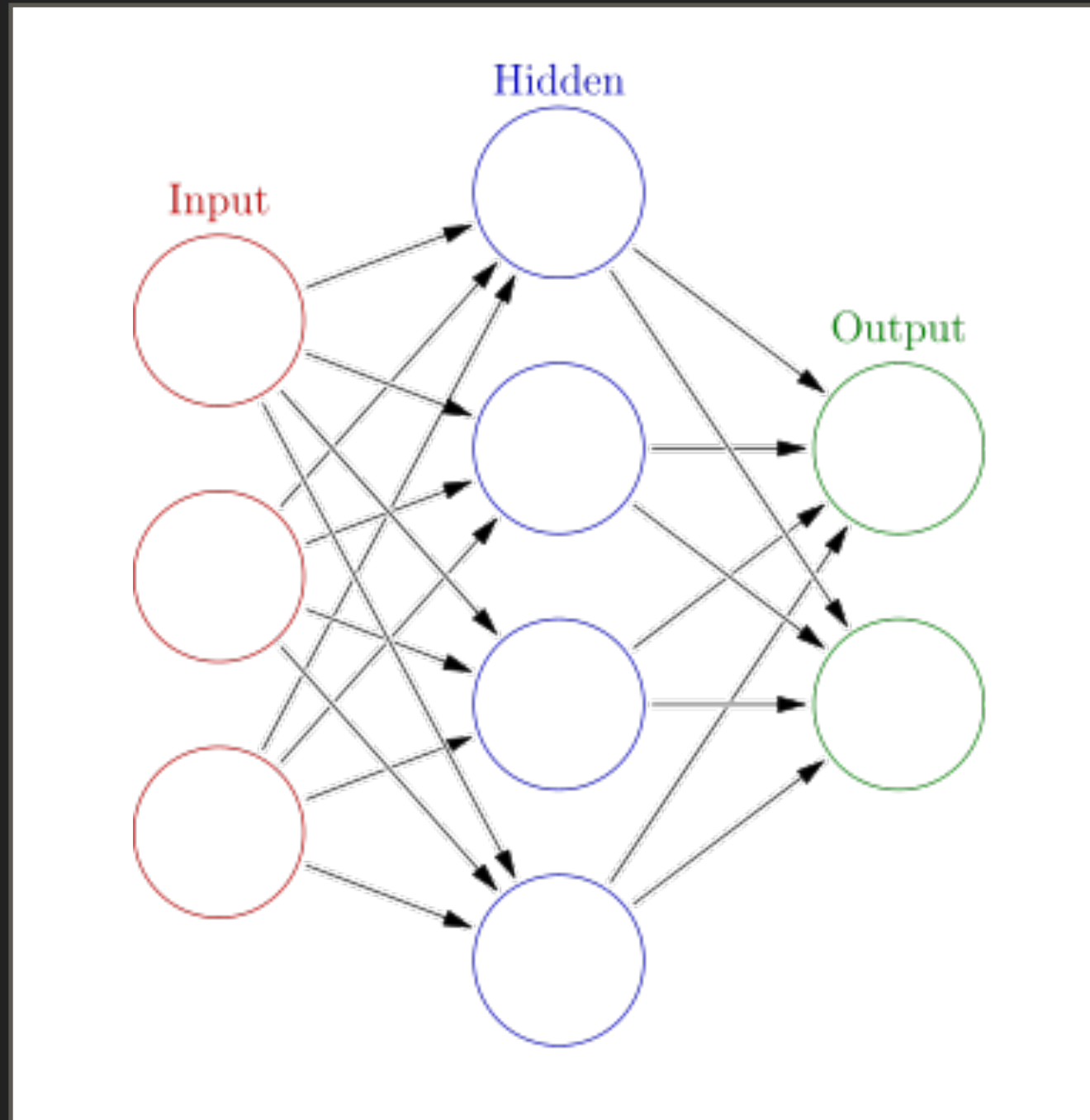
MOTIVATION

- ▶ Functional chatbot specializing in movie recommendations.
- ▶ Recommendation functionality can be implemented into other chatbots.
- ▶ Advancing AI.
- ▶ Actually useful functionality.

API

- ▶ Uses the O2 AOL API to
 - ▶ look for movies,
 - ▶ get metadata (genres etc),
 - ▶ grab trailers.

NEURAL NETWORK



USER INTERFACE

- ▶ Tkinter library in Python
- ▶ FB Messenger style chatboxes
- ▶ Real-time updates to chatbot
- ▶ Party parrot profile photo! (stay tuned for more on this)

FUTURE WORK

- ▶ Learns from user interaction (to train the neural net)
- ▶ Handles more variations in input
- ▶ Add option to filter movies (by date etc)
- ▶ Use more Natural Language Processing techniques to detect tone and use as input.

TEXT

THE PARROT

