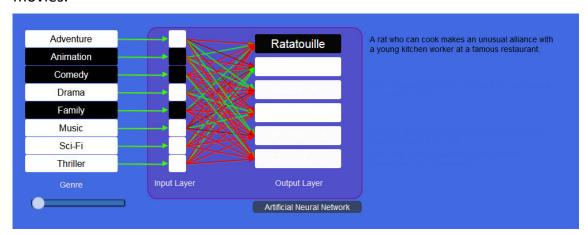


Worksheet 2: Al movie recommender system

Explore a simple AI movie recommender system that has information for six movies.



Screen capture from mycomputerbrain.net Machine learning: identifying movies with AI

Access this system at mycomputerbrain.net.

Read the mission briefing that explains how this AI works.

What did you notice about this system?

Did you know? When you create an account for a video streaming service, you may be asked to select several titles that you like. The AI system then uses this to determine your movie preferences.

Imagine if this AI was used to determine the user's preferences.

Select three titles. Based on your selection, what genre/s of movies would you expect to see recommended to you?

Gather your data in this table:



Movie title	Genre

This simple AI used *genre* data as the basis for its suggestions of movies you might like.

Use a <u>bubble map</u> to represent data an AI might use to determine what titles you might like to view. How might this be connected to data from other members? Show these connections too!