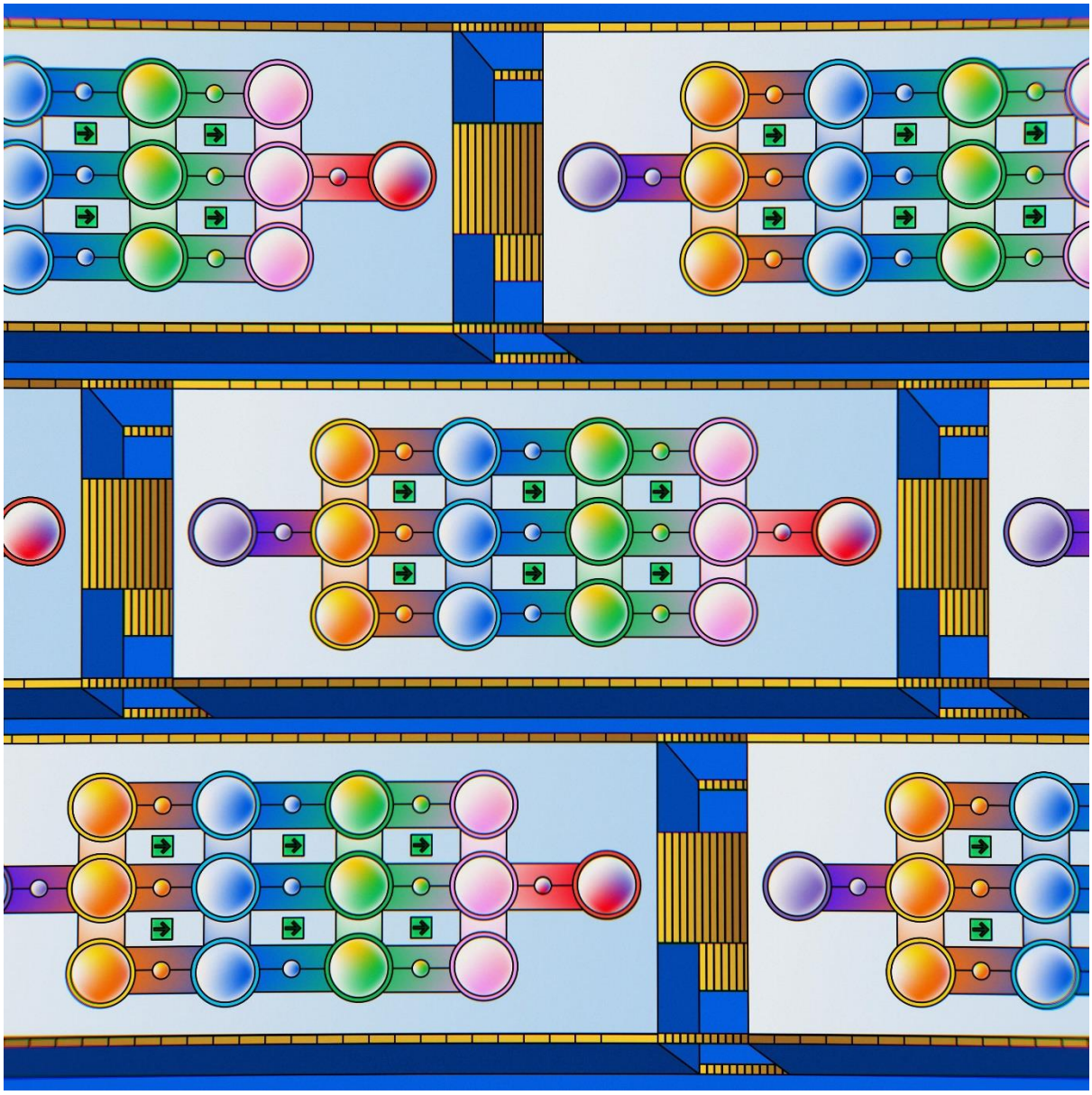

TAAM released 3 New Models

Von Neumann – Cognitive Architectures

Osprey – Infrared Self-Driving

Robin Hood – Cybersecurity

VON NEUMANN – LLM Architecture

Taam has released three new models. Von Neumann is a cognitive architecture for LLM models which builds on cognition from the most basic to the more advanced starting with amoeba, salamanders, ducks, orangutans and finally humans. Von Neumann provides a new basis of intelligence for LLM models to be built on.

ROBIN HOOD – CYBERSECURITY

Robin Hood for Cybersecurity provides a comprehensive framework based on finding patterns which are easy for the human mind yet difficult for Artificial Intelligence including LLMs to Solve. This includes CAPTCHA's which utilize the specific traits of the Human mind including being able to read upside down letters, LLM based password managers which can create strong passwords, and a nature-based algorithm for website defacing called the Meerkat Sentinel System. This is a new algorithm which has been created and is provided free for use under the TAAM License.

OSPREY – SELF DRIVING USING INFRARED

Taam provides a Self-Driving Artificial Intelligence using Infrared called Osprey. TAAM is innovating in three particular fields: -

1. Looking at Heat Signatures to detect whether it's a human, a moving vehicle or a stationary vehicle or object. Moving vehicles will have a higher heat signature, so will animals or humans as objects.

2. Reduce Bandwidth – The bandwidth of Infrared is lower than RGB colour channel, LiDAR or Ultrasonic sensors used in combination by Tesla or Google and therefore this is a better approach.
3. TAAM aims to reduce bandwidth into Deep learning models by creating a Swiss cheese model approach of smaller Deep Learning models which cancel the mistakes in each other's inferences similar to XGBoost and provide a robust final model.