

Weekly Readings Archive for GammaTauAI

Week	Paper
Week 1	Multi-Frame Self-Supervised Depth with Transformers
Week 2	Soft Actor-Critic: Off-Policy Maximum Entropy Deep Reinforcement Learning with a Stochastic Actor
Week 3	Collective Intelligence for Deep Learning: A Survey of Recent Developments
Week 3	One Policy to Control Them All: Shared Modular Policies for Agent-Agnostic Control
Week 4	Top-Down Synthesis for Library Learning
Week 4	DreamCoder: Growing generalizable, interpretable knowledge with wake-sleep Bayesian program learning
Week 5	Automated Antenna Design via Domain Knowledge-Informed Reinforcement Learning and Imitation Learning
Week 6	Mastering Chess and Shogi by Self-Play with a General Reinforcement Learning Algorithm
Week 6	Transformer Feed-Forward Layers Are Key-Value Memories
Week 7	The Suprising Creativity of Digital Evolution: A Collection of Anecdotes from the Evolutionary Computation and Artificial Life Research Communities
Week 8	The Alignment Problem from a Deep Learning Perspective
Week 8	GFNs
Week 9	Presentation from Federico Cassano
Week 10	Presentation from Jacob (Jake) Ginesin
Week 11	A Path Towards Autonomous Machine Intelligence
Week 12	Presentation from Caden Juang
Week 13	Metallaxis-FL: Mutation-based Fault Localization
Week 14	Discussion of spoken language and affects on cognition