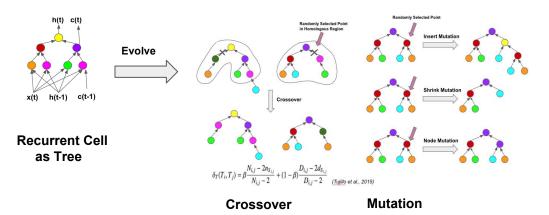
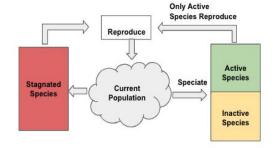
From Nodes to Networks: Evolving Recurrent Neural Networks

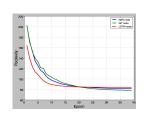
Aditya Rawal*, Risto Miikkulainen* aditya.rawal@uber.com, risto@cs.utexas.edu

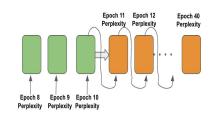
* Work done at Sentient Technologies



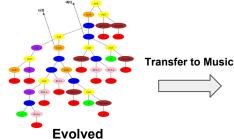


Encourage Search for Novel Cells





LSTM NAS Cell Evol





Meta-LSTM: Seq2Seq model to predict learning curve. Speeds-up search by **4X**.

Language Modeling

Music