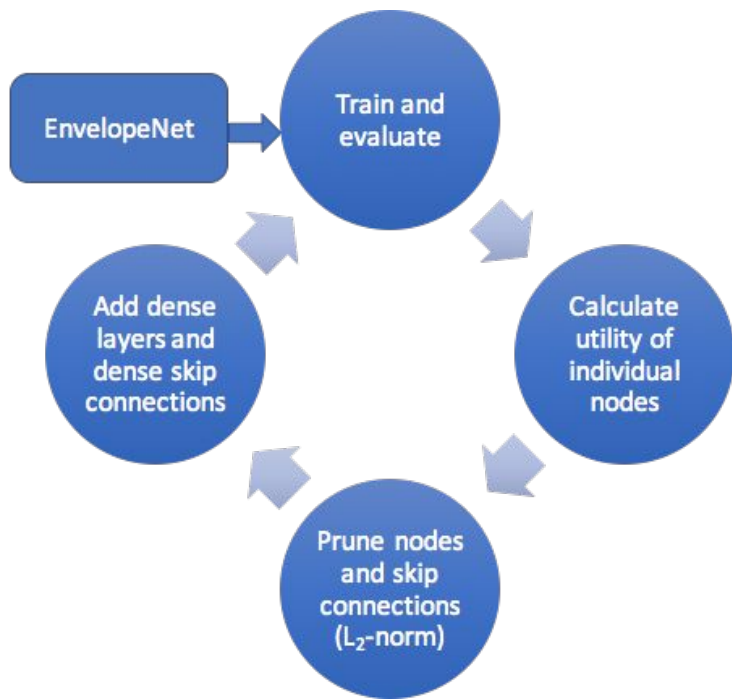


Fast Neural Architecture Construction using EnvelopeNets



1. Finds architecture for CNNs in ~0.25 days
2. Based on the idea of utility of individual nodes.
3. Closely aligns with a theory of human brain ontogenesis.