

Tiny Recursive Model

- Samsung built this new 7b param model beating GPT1 billion param model on tough puzzles and ARC-AGE (Benchmark for AGE)

Breakdown: Big AE models solve problems in one massive forward pass one chance only and a massive NN, this tiny model does it differently it takes a guess then recursively improves that guess up to 16 times each time its looking at 3 things: original problem, current answer and reasoning process then it refines all of them together. Just 2 layers recursing over and over beats 100 layer massive transformers.