Deep Learning Citation Graph

Perceptron (1958)

Backprop (1986)

CNNs (1998)

LSTM (1997)

<2000

2008

2009

ImageNet

2010

ReLU

2011

2012

Dropout

AlexNet

2013

2014

Adam

GANs

2015

Batch & Layer Norm

U-Net

2016

YOLO

ResNet

2017

Transformer

2018

BERT

GPT

2019

GPT-2

2020

RAG

Scaling Laws

GPT-3

SimCLR

BYOL

Diffusion

2021

CLIP

2022

Instruct GPT

citation count

300k   30k   3k