Glossary

Neural networks rank among the most influential algorithms in Artificial Intelligence (AI). They drive breakthroughs in Computer Vision, Natural Language Processing (NLP), Speech Recognition and countless applications. Today's Deep Neural Network (DNN) power systems such as Transformer and Convolutional Neural Network (CNN).

Abkürzungen

AI Artificial Intelligence.

CNN Convolutional Neural Network.

DNN Deep Neural Network.

NLP Natural Language Processing.

Glossar

Computer Vision Field of AI that lets machines capture, interpret and act on visual information from images and video..

Speech Recognition Technology that converts spoken language into machine-readable text, often as a first step toward further language analysis..

Transformer Neural network architecture based on self-attention, now the standard for language processing and modern language models..