Seminar

Transformers for Image Recognition: An Alternative to Convolutional Neural Networks

Advances in the deep learning architectures for computer vision applications have led to new neural architectures such as vision transformers. These differentiate themselves from typical convolutional neural network-based implementations by decoupling the process of feature aggregation and transformation. Excellent performance is achieved through self-attention and self-supervision.

In this seminar topic, these new ML for vision techniques will be investigated.

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