

2D Transformer

2D Transformer Transformer Transformer Self-Attention Mechanism Transformer 2D Transformer

1. ViT (Vision Transformer)

- ViT Google Research Transformer patches patches Transformer ViT Transformer Transformer

2. Swin Transformer

- Swin Transformer Hierarchical Patching Transformer Swin Transformer

3. DeiT (Data-Efficient Image Transformer)

- DeiT DeiT Transformer

4. ConViT (Convolutional Vision Transformer)

- ConViT CNN Transformer CNN Transformer

5. Twins (Transformer in Transformer)

- Twins Transformer Transformer Twin Transformer

6. CvT (Convolutional Vision Transformer)

- CvT Transformer CNN Transformer

Transformer Transformer 2D Transformer Transformer

Mamba Vision Mamba

<https://arxiv.org/pdf/2401.09417.pdf>

ViTamin

<https://beckschen.github.io/vitamin>

Revision #1

Created 11 January 2025 09:46:28 by Colin

Updated 12 January 2025 06:35:54 by Colin