Literatur

Poster: Evolutionäres NAS zur daten-effizienten Adaption vortrainierter ViTs

Chen, B., Li, P., Li, C., Li, B., Bai, L., Lin, C., Sun, M., Yan, J. & Ouyang, W. (2021, 7. Juli). _GLiT: Neural Architecture Search for Global and Local Image Transformer_. arXiv.org. https://arxiv.org/abs/2107.02960

Chitty-Venkata, K. T., Emani, M., Vishwanath, V., & Somani, A. K. (2024) Neural architecture search for transformers: A survey. IEEE Access, 10m 108374-108412. https://doi.org/10.1109/ACCESS.2022.3212767

Dosovitskiy, A., Beyer, L., Kolesnikov, A., Weissenborn, D., Zhai, X., Unterthiner, T., Dehghani, M., Minderer, M., Heigold, G., Gelly, S., Uszkoreit, J. & Houlsby, N. (2020, 22. Oktober). _An Image is Worth 16x16 Words: Transformers for Image Recognition at Scale_. arXiv.org. https://arxiv.org/abs/2010.11929

Elsken, T., Metzen, J. H. & Hutter, F. (2018, 16. August). _Neural Architecture Search: a survey_. arXiv.org. https://arxiv.org/abs/1808.05377

Ferdous, G. J., Sathi, K. A., Hossain, M. A., & Dewan, M. A. A. (2024). SPT-Swin: A shifted patch tokenization Swin Transformer for image classification. *IEEE Access, 12*, 117617–117626. https://doi.org/10.1109/ACCESS.2024.3448304

Lee, S. H., Lee, S. & Song, B. C. (2021, 27. Dezember). _Vision Transformer for Small-Size Datasets_. arXiv.org. https://arxiv.org/abs/2112.13492

Liu, Y., Sun, Y., Xue, B., Zhang, M., Yen, G. G. & Tan, K. C. (2021). A Survey on Evolutionary Neural Architecture Search. _IEEE Transactions On Neural Networks And Learning Systems_, _34_(2), 550–570. https://doi.org/10.1109/tnnls.2021.3100554

Ronen, T., Levy, O. & Golbert, A. (2023, 1. April). _Vision Transformers with Mixed-Resolution Tokenization_. arXiv.org. https://arxiv.org/abs/2304.00287

Touvron, H., Cord, M., Douze, M., Massa, F., Sablayrolles, A. & Jégou, H. (2020, 23. Dezember). _Training data-efficient image transformers & distillation through attention_. arXiv.org. https://arxiv.org/abs/2012.12877

Yang, C., Wang, Y., Zhang, J., Zhang, H., Wei, Z., Lin, Z. & Yuille, A. (2021, 20. Dezember). _Lite Vision Transformer with Enhanced Self-Attention_. arXiv.org. https://arxiv.org/abs/2112.10809