note of ' MEPAD: A Memory-Efficient Parallelized Direct Convolution Algorithm for Deep Neural Networks'

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1   content

This paper is from 23 years. Besides ontology, it has detailed experimental data and process, but it has nothing to do with our current direction. This paper is about Time series analysis. Transformers have recently gained momentum in Time series analysis, but the authors argue that CNNS still useful and propose a CNN-based model the authors chosen a way of arranges the data. The core of the paper is to construct the model based on CNN, but it lacks a lot of knowledge related to the Time series analysis model and cannot understand it.

2   Feelings

The paper is about Time series analysis. it use convolution, not how to implement convolution, no reference