

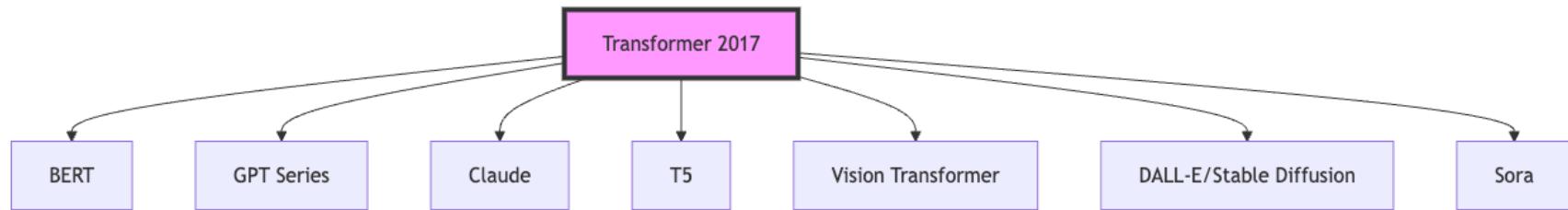
Attention Is All You Need

- Published 2017
- Revolutionary AI architecture
- 173,000+ citations as of 2025

The Authors

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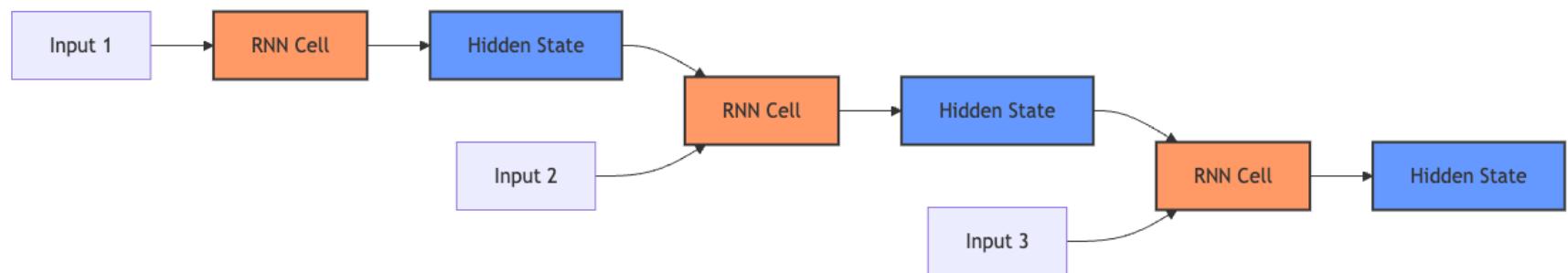
Transformer's Influence on AI



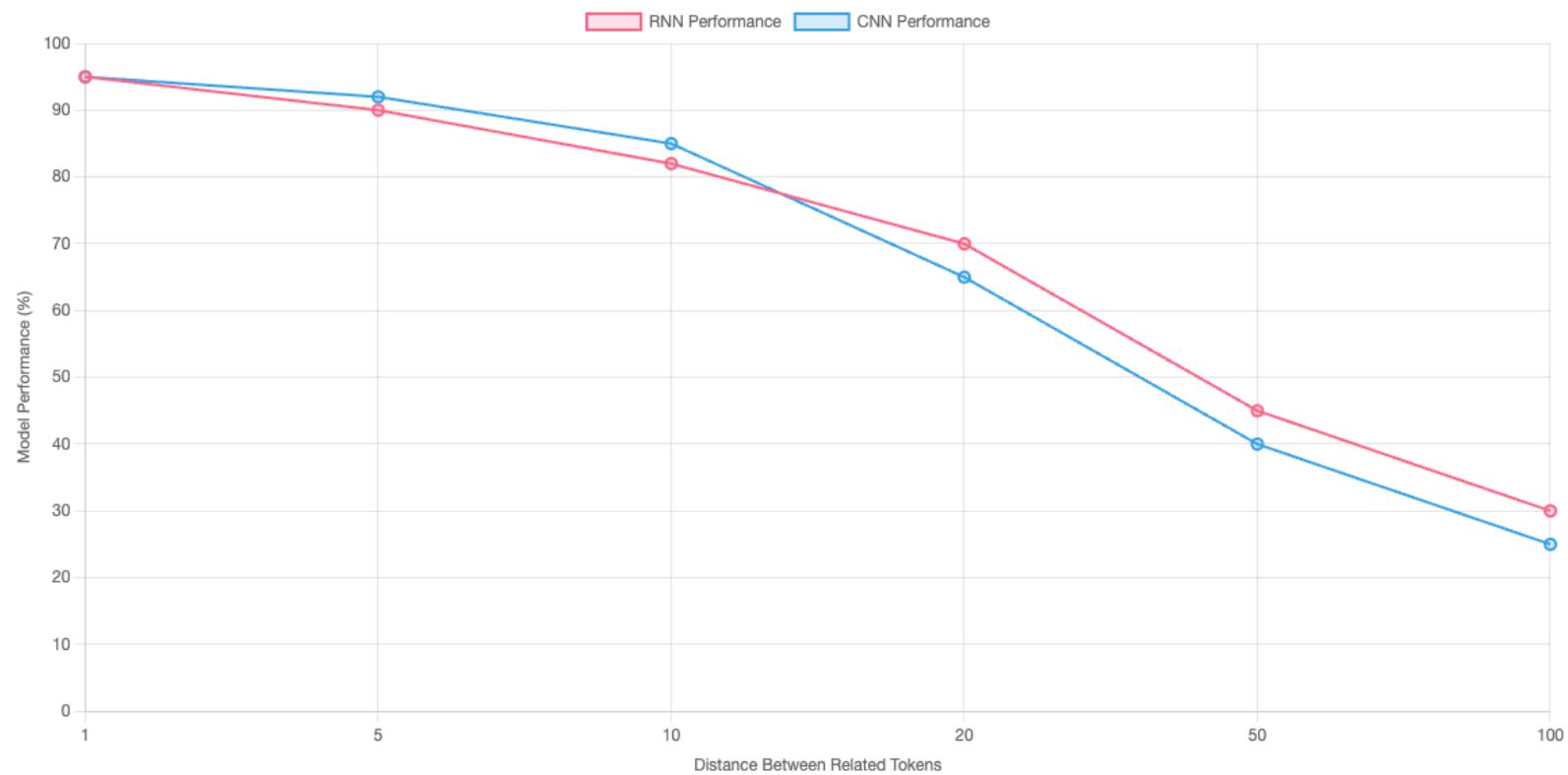
The Pre-Transformer Landscape

- Sequence transduction models (e.g., machine translation)
- Dominated by RNNs and CNNs
- Fundamental limitations in performance and efficiency

RNN Sequential Processing



Performance vs. Sequence Distance





Mulmocast

AI-native Multi-modal Presentation