

Deep Learning and Temporal Data Processing

3 - Recurrent Neural Networks

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Introduction

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[1]

No matter how's the network topology, during backpropagation the network is unfolded in a DAG, so there are no loops.

[1] F. Yu and V. Koltun.

Multi-scale context aggregation by dilated convolutions.

arXiv preprint arXiv:1511.07122, 2015.