#### Attention based models in End-to-End ASR

Exploration of Attention in ESPNET toolkit

Shreekantha Nadig

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International Institute of Information Technology - Bangalore

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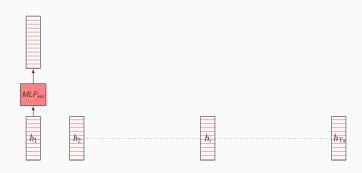
# **AttDot**

# Introduction

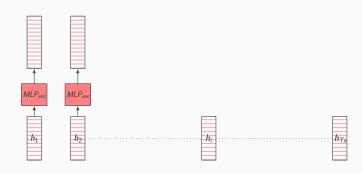




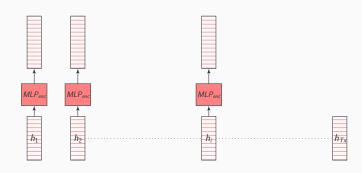




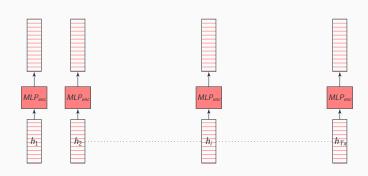




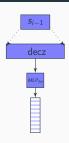


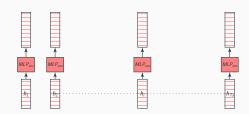




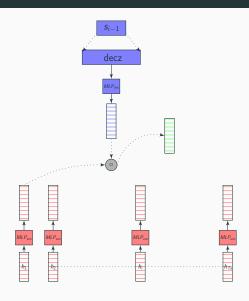




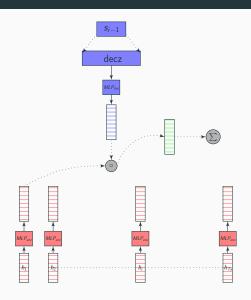




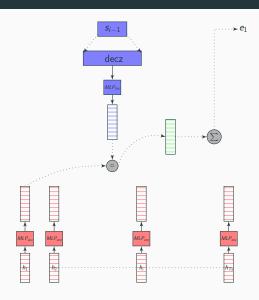




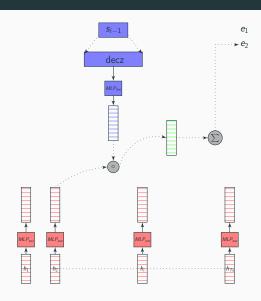




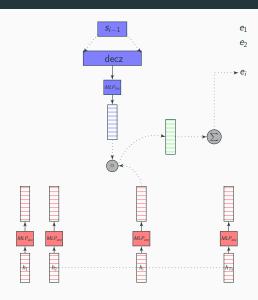




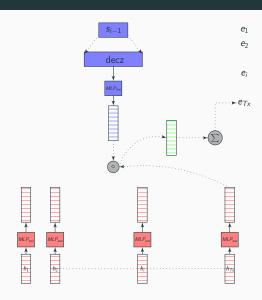




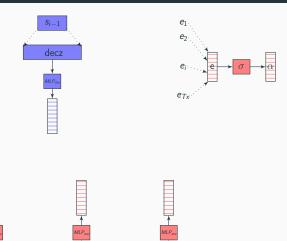




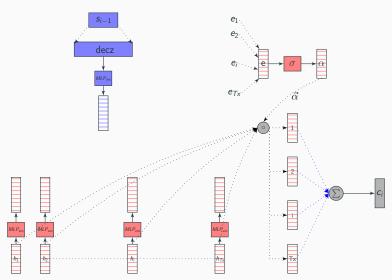












# **Dot product Attention - Full picture**



