

# What Should/Do/Can LSTMs Learn When Parsing Auxiliary Verb Constructions?

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NAACL - June 2021

*Published in Computational Linguistics - Dec 2020*

# Auxiliary Verb Constructions

I have done that

# AVCs in BiLSTMs

Agreement



did  
FMV

done  
NFMV

Transitivity

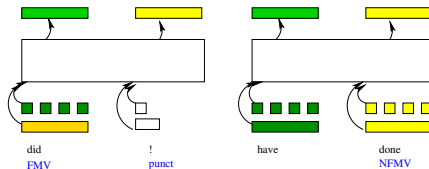


did  
FMV

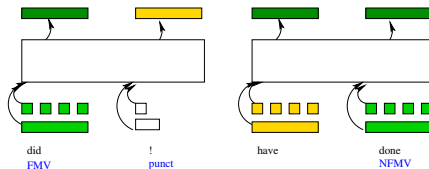
done  
NFMV

# AVCs in BiLSTMs

Agreement

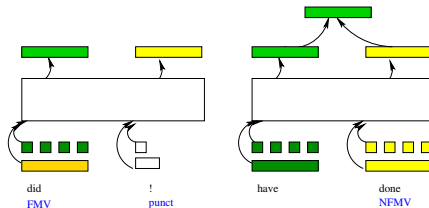


Transitivity



# AVCs in BiLSTMs

Agreement



Transitivity

