

TEACHING MACHINES READING COMPREHENSION

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Why are we doing what we are doing?

- A machine tackling reading comprehension may be a step in the direction of artificial intelligence.
- Language is ambiguous and rules are never sufficient to make decisions.
- Machine learning may be a solution here because the machine automatically computes the rules without any interference from humans.



How are we going to do what we plan to do?

Dataset:

SciQ Dataset from AllenAI

Method:

- We plan to use neural network approach with LSTMs.
- LSTMs retain memory over long spans.

Challenge:

- Context Learning