

# ALICE Tutorial

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スライド 1

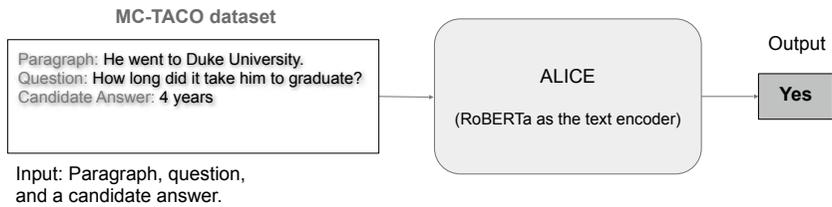
## Goal

1. Apply the ALICE algorithm [Pereira et al., 2020] on the temporal commonsense dataset MC-TACO [Zhou et al., 2020]

スライド 2

## Overview

- ❖ Fine-tune RoBERTa on the MC-TACO dataset using ALICE



スライド 3

## MC-TACO Dataset

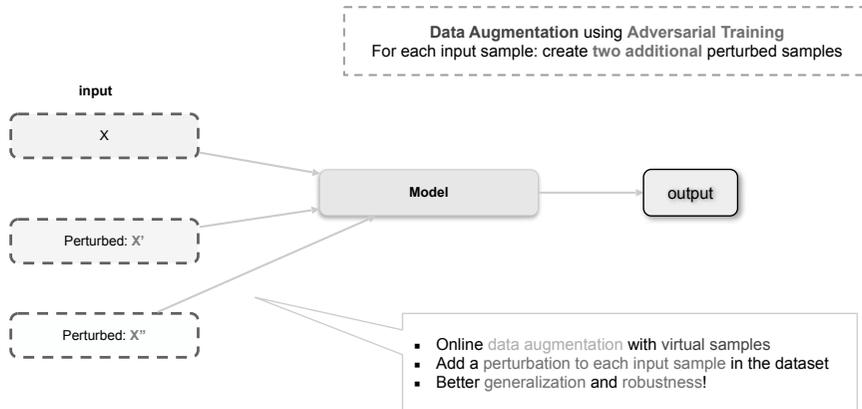
- ❖ Temporal Commonsense Dataset [Zhou et al., 2020]
- ❖ Total number of samples:
  - ❖ Train: 3783 samples
  - ❖ Test: 9442 samples
- ❖ Each sample contains:
  - ❖ Paragraph, question, and a candidate answer
- ❖ Labels:
  - > Yes
  - > No



Sample from the MC-TACO Dataset

スライド 4

## ALICE Model [Pereira et al., 2020]



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スライド 5

## Let's start!

1) First, please check the ALICE tutorial on github

Link: <https://github.com/lis-kp/alice>

2) Download the ALICE package from github

1) Open a terminal window

2) Type the following command:

```
git clone https://github.com/lis-kp/alice.git
```

From now on, let's follow the steps from the ALICE tutorial on github.

スライド 6