## **Editing Loop**

## Author selects text fragment to replace

"""As shown in Table 3, BiLSTM gives significantly better accuracies compared to uni-directional LSTM [...]

## Interpretation Agent proposes change

"""As shown in Table 3, BiLSTM gives significantly \$\{\text{trendWord (model "BiLSTM" tableData).time\_s (model "LSTM" tableData).time\_s betterWorse\} accuracies compared to uni-directional LSTM [...] """

Author interacts with updated article

## Online Article

As shown in Table 3,
BiLSTM gives significantly
better accuracies
compared to unidirectional LSTM, with the
training time per epoch
growing from 99.0
seconds to 106 seconds.

 tableData (15 of 15)

 v acc model
 param time\_s

 1 80.72 LSTM
 5977
 99

 2 81.73 BiLSTM
 7059
 106

Author aborts change