#### Feedback

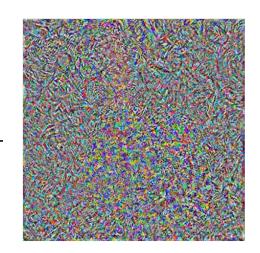
- Slides before lecture
- Notes before lecture

# Adversarial

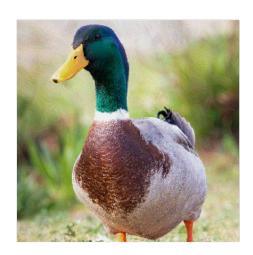
Eric Wong 9/8/2022

### Noise attack





"Duck"



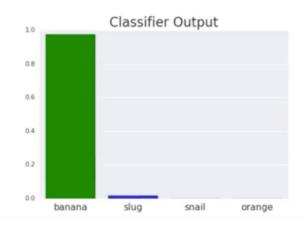
"Hermit crab"

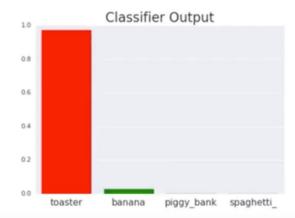
## Patch attack



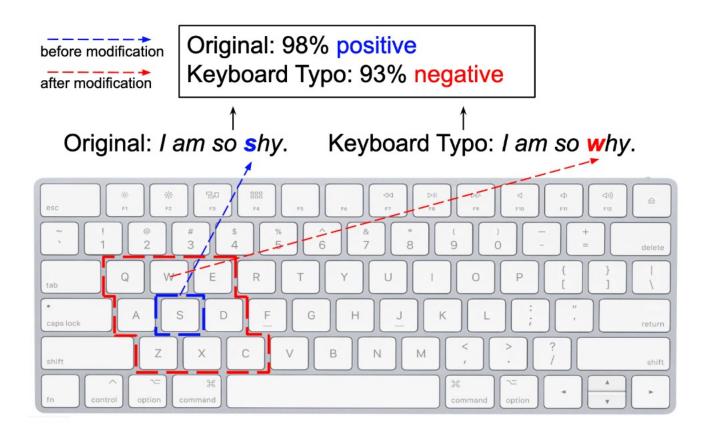








## Typos



Sun et al. 2020 "Adv-BERT: BERT is not robust on misspellings! Generating nature adversarial samples on BERT"

#### Sentences

Label	Sentence
P	I am currently trying to give this company an-
	other chance. I have had the same scheduling
	experience as others have written about. Wrote
	to them today
N	I am currently trying to give this company an-
	other review. I have had the same dental
	experience about others or written with a name.
	Thanks to them today