

FAKE NEWS CHALLENGE

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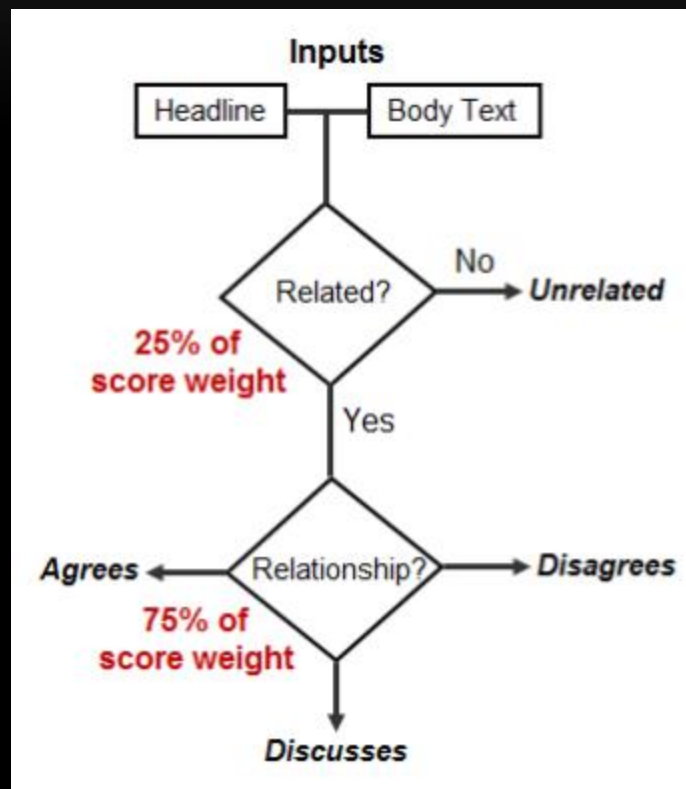
OPIS PROBLEMA

- *Fake news* - izmišljene priče s namjenom da zavaravaju
- 2016. godine je organizirano natjecanje *Fake News Challenge* u kojem je zadatak pomoću umjetne inteligencije detektirati lažne vijesti
- Treniranje modela - 49972 instanci koje se sastoje od naslova vijesti, sadržaja vijesti te odnosa naslova i sadržaja koji može biti jedan od: slaganje, neslaganje, diskusija i nepovezanost

PRIMJER JEDNE INSTANCE SKUPA PODATAKA

Naslov vijesti	Explosion reported near the Nicaraguan capital attributed to meteorite impact, but experts, including NASA, cast doubt on claims
Sadržaj vijesti	<p>News has been circulating about a potential meteorite strike near Managua, Nicaragua late Saturday night, just 13 hours or so before the close flyby of 20-m asteroid 2014 RC, leading some to suggest that the two events are related.</p> <p>:</p> <p>While this particular event is looking more and more like a false alarm with time, it should be noted that fireballs blaze through our skies every day, as tons of material is swept up by Earth as the planet orbits the Sun. Many of these are missed because they occur during the day, or over regions of the planet that aren't heavily populated.</p>
Odnos naslova i sadržaja	agree

BODOVANJE



PLAN ISTRAŽIVANJA

Testiranje raznih metoda i algoritama

- Decision Tree
- KNN
- SoA textual entailment model za feature extraction
- Model na temelju dubokog učenja