Plugin Anti-Fake News

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Disciplina: Tópicos Avançados em Computação V

Contexto

Problema: crescente das fake news nas redes sociais.

Inspiração: FakeCheck

Proposta: Desenvolvimento de um plugin para redes sociais populares.

Funcionalidades:
- Indicação instantânea de Fake News.

Modelo

```python
# Use a pipeline as a high-level helper
from transformers import pipeline


pipe = pipeline("text-classification",
                model="openai-community/roberta-base-openai-detector")


news = [
    "A new vaccine for COVID-19 has been developed and approved.",
    "Aliens have landed on Earth and are living among us.",
    "The government has announced new policies to combat climate change."
]


for article in news:
    result = pipe(article)
    print(f"News: {article}\nClassified as: {result}\n")
```

```
News: A new vaccine for COVID-19 has been developed and approved.
Classified as: [{'label': 'Real', 'score': 0.6630406379699707}]

News: Aliens have landed on Earth and are living among us.
Classified as: [{'label': 'Real', 'score': 0.6486794352531433}]

News: The government has announced new policies to combat climate change.
Classified as: [{'label': 'Fake', 'score': 0.7654106020927429}]
```