

Onclusive Machine Learning Challenge

Task:

Build an ML system to verify the veracity of claims. Please clearly outline steps and demonstrate the performance of the final model.

While we strongly encourage creativity in this challenge, you might find some of the pre-trained transformers available in Huggingface helpful.

Huggingface transformers: <https://huggingface.co/models>

Dataset:

PUBHEALTH is a comprehensive dataset for explainable automated fact-checking of public health claims. Each instance in the PUBHEALTH dataset has an associated veracity label (true, false, unproven, mixture). Furthermore each instance in the dataset has an explanation text field. The explanation is a justification for which the claim has been assigned a particular veracity label.

Dataset link: https://huggingface.co/datasets/health_fact