# EMNLP 

 2022IELM: An Open Information Extraction Benchmark for Pre-Trained Language Models
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Results

- We test the OIE performance of 6 pre-trained LMs (BERT and GPT-2 families) and 14 OIE systems on IELM benchmark.


We enable zero-shot pretrained LMs for OIE by encoding the arguments in the input and decoding predicates using the parameters (attention) of pre-trained LMs.

Standard OIE CaRB


- Observations:
- Language models have captured open relational knowledge during their pretraining
- Zero-shot language models on factual OIE is better than supervised methods.

- The larger the LMs, the better zero-shot OIE performance Get our code

