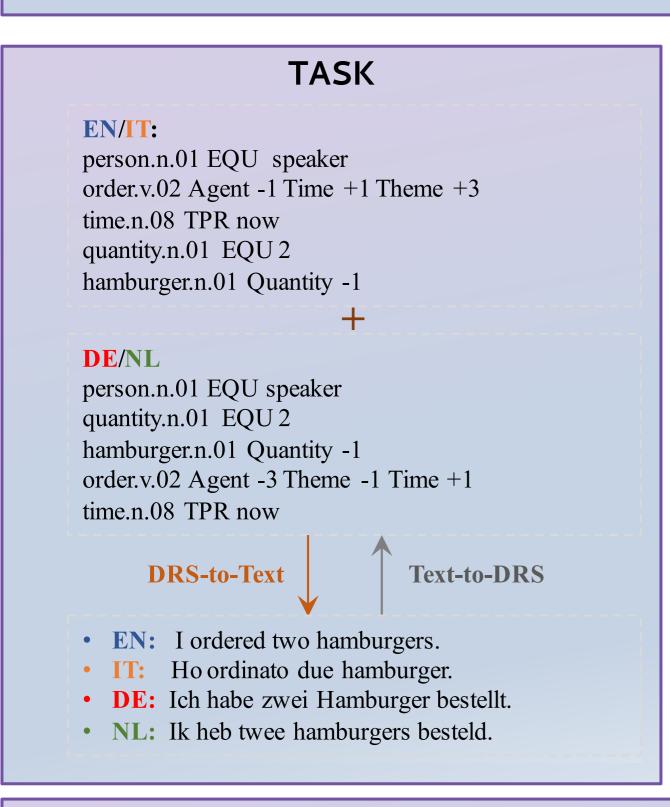
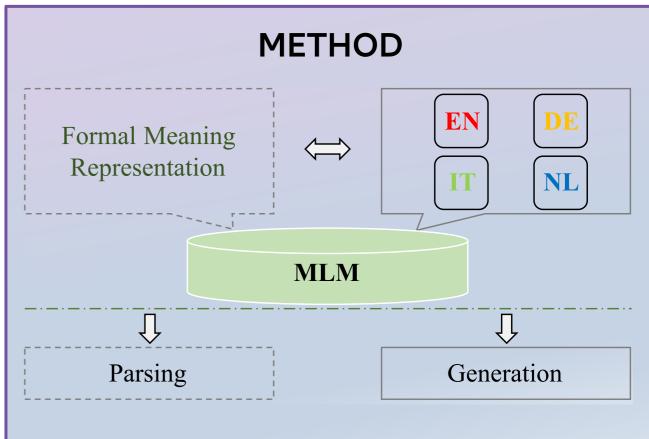
## Pre-Trained Language-Meaning Models for Multilingual Parsing and Generation

Chunliu Wang, Huiyuan Lai, Malvina Nissim, Johan Bos

## Goal

Leverage the principle of pre-trained models and explore the benefit of multilingual semantic parsing and generation of including *in the same model* meaning representations aside from natural language.







## **RESULTS**

Using meaning representations as an additional language aside four different natural languages yields a novel multilingual pre-trained language-meaning model. By doing so, we achieve **state-of-the-art** performance on both tasks.





