Advances in Natural Language Processing: <u>Bridging Text and Knowledge via Grounding</u> and Innovative Applications

Edoardo Barba · UniDive - 2nd General Meeting | WG-{1,3,4}

①

Lexical Ambiguity

Machine Translation

②

Transfer learning via <u>noisification and reconstruction</u> of the original input sentence / <u>translation</u> in a target language

④

After standard MT training

Improvements on the <u>disambiguation capabilities</u>

Improvements in <u>Machine Translation</u>

③

Dataset Creation:

Word Sense Disambiguation + BabelNet