

**The Facts Speak for Themselves: Assessing the Argumentative Capabilities of Large Language Models**

Annette Hautli-Janisz  
*University of Passau (DE)*

Large Language Models (LLMs) are considered a breakthrough in Artificial Intelligence and have dictated much of last year's public discourse on language technology. While we are only starting to understand the transformative and potentially disruptive impact this technology will have, the field is rushing to critically assess the capabilities of those models. This talk will give an overview of recent work on assessing the linguistic capabilities of LLMs, with a particular focus on argumentation and reasoning. I will showcase the limits of employing (L)LMs for debate technology, logical fallacy detection and argumentative essay generation/scoring.

Mer. / Wed. 14:30-16:00, Auditoire C