

# Publications

Malvina Nissim

May 2024

[reverse chronological order]

- [1] Leonidas Zotos, Hedderik van Rijn, and **Malvina Nissim**. Can model uncertainty function as a proxy for multiple-choice question item difficulty? In *Proceedings of COLING 2025*, Abu Dhabi, 2025.
- [2] Daniel Scalena, Gabriele Sarti, and **Malvina Nissim**. Multi-property steering of large language models with dynamic activation composition. In Yonatan Belinkov, Najoung Kim, Jaap Jumelet, Hosein Mohebbi, Aaron Mueller, and Hanjie Chen, editors, *Proceedings of the 7th BlackboxNLP Workshop: Analyzing and Interpreting Neural Networks for NLP*, pages 577–603, Miami, Florida, US, November 2024. Association for Computational Linguistics.
- [3] Huiyuan Lai and **Malvina Nissim**. mCoT: Multilingual instruction tuning for reasoning consistency in language models. In Lun-Wei Ku, Andre Martins, and Vivek Srikumar, editors, *Proceedings of the 62nd Annual Meeting of the Association for Computational Linguistics (Volume 1: Long Papers)*, pages 12012–12026, Bangkok, Thailand, August 2024. Association for Computational Linguistics.
- [4] Daniela Occhipinti, Michele Marchi, Irene Mondella, Huiyuan Lai, Felice Dell’Orletta, **Malvina Nissim**, and Marco Guerini. Fine-tuning with HED-IT: The impact of human post-editing for dialogical language models. In Lun-Wei Ku, Andre Martins, and Vivek Srikumar, editors, *Findings of the Association for Computational Linguistics ACL 2024*, pages 11892–11907, Bangkok, Thailand and virtual meeting, August 2024. Association for Computational Linguistics.
- [5] Silvia Stopponi, Saskia Peels-Matthey, and **Malvina Nissim**. Viability of automatic lexical semantic change detection on a diachronic corpus of literary ancient greek. In Colin Swaelens, Maxime Deforche, Ilse De Vos, and Els Lefever, editors, *The First Workshop on Data-driven Approaches to Ancient Languages (DAAL 2024)*, pages 47–57. Ghent University, June 2024. The First Workshop on Data-driven Approaches to Ancient Languages (DAAL 2024)ibr/i, DAAL 2024 ; Conference date: 27-06-2024 Through 27-06-2024.
- [6] Proceedings of the first workshop on reference, framing, and perspective @ lrec-coling 2024, May 2024.
- [7] Yiru Li, Huiyuan Lai, Antonio Toral, and **Malvina Nissim**. ReproHum #0033-3: Comparable relative results with lower absolute values in a reproduction study. In Simone Balloccu, Anya Belz, Rudali Huidrom, Ehud Reiter, Joao Sedoc, and Craig Thomson, editors, *Proceedings of the Fourth Workshop on Human Evaluation of NLP Systems (HumEval) @ LREC-COLING 2024*, pages 238–249, Torino, Italia, May 2024. ELRA and ICCL.
- [8] Irene Mondella, Huiyuan Lai, and **Malvina Nissim**. ReproHum #0892-01: The painful route to consistent results: A reproduction study of human evaluation in NLG. In Simone Balloccu, Anya Belz, Rudali Huidrom, Ehud Reiter, Joao Sedoc, and Craig Thomson, editors, *Proceedings*

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- [9] Gabriele Sarti, Grzegorz Chrupała, **Malvina Nissim**, and Arianna Bisazza. Quantifying the plausibility of context reliance in neural machine translation. In *The Twelfth International Conference on Learning Representations (ICLR 2024)*, Vienna, Austria, May 2024. OpenReview.
- [10] Gabriele Sarti and **Malvina Nissim**. IT5: Text-to-text pretraining for Italian language understanding and generation. In Nicoletta Calzolari, Min-Yen Kan, Veronique Hoste, Alessandro Lenci, Sakriani Sakti, and Nianwen Xue, editors, *Proceedings of the 2024 Joint International Conference on Computational Linguistics, Language Resources and Evaluation (LREC-COLING 2024)*, pages 9422–9433, Torino, Italia, May 2024. ELRA and ICCL.
- [11] Giuseppe Attanasio, Pierpaolo Basile, Federico Borazio, Danilo Croce, Maria Francis, Jacopo Gili, Elio Musacchio, **Malvina Nissim**, Viviana Patti, Matteo Rinaldi, et al. Calamita: Challenge the abilities of language models in italian. In *Proceedings of the 10th Italian Conference on Computational Linguistics (CLiC-it 2024)*, Pisa, Italy. CEUR Workshop Proceedings (CEUR-WS.org), 2024.
- [12] Stijn Eikelboom, Marc Esteve-Del-Valle, and **Malvina Nissim**. Learning from climate change news: Is the world on the same page? *Plos one*, 19(3):e0297644, 2024.
- [13] Maria Francis, Matteo Rinaldi, Jacopo Gili, Leonardo De Cosmo, Sandro Iannaccone, **Malvina Nissim**, and Viviana Patti. Gattina-generation of titles for italian news articles: A calamita challenge. In *Proceedings of the 10th Italian Conference on Computational Linguistics (CLiC-it 2024)*, Pisa, Italy. CEUR Workshop Proceedings (CEUR-WS.org), 2024.
- [14] Huiyuan Lai and **Malvina Nissim**. A survey on automatic generation of figurative language: From rule-based systems to large language models. *ACM Computing Surveys*, 2024.
- [15] Matteo Rinaldi, Jacopo Gili, Maria Francis, Mattia Goffetti, Viviana Patti, and **Malvina Nissim**. Mult-it multiple choice questions on multiple topics in italian: A calamita challenge. In *Proceedings of the 10th Italian Conference on Computational Linguistics (CLiC-it 2024)*, Pisa, Italy. CEUR Workshop Proceedings (CEUR-WS.org), 2024.
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- [20] Shaozhen Shi, Yevgen Matusevych, and **Malvina Nissim**. Choosy babies need one coach: Inducing mode-seeking behavior in babylama with reverse kl divergence. In *Proceedings of the BabyLM Challenge at the 28th Conference on Computational Natural Language Learning*, 2024.
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Emiel van Miltenburg, Pablo Mosteiro, **Malvina Nissim**, Natalie Parde, Ondřej Plátek, Verena Rieser, Jie Ruan, Joel Tetreault, Antonio Toral, Xiaojun Wan, Leo Wanner, Lewis Watson, and Diyi Yang. Missing information, unresponsive authors, experimental flaws: The impossibility of assessing the reproducibility of previous human evaluations in NLP. In Shabnam Tafreshi, Arjun Akula, João Sedoc, Aleksandr Drozd, Anna Rogers, and Anna Rumshisky, editors, *Proceedings of the Fourth Workshop on Insights from Negative Results in NLP*, pages 1–10, Dubrovnik, Croatia, May 2023. Association for Computational Linguistics.

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