

References

- [1] Abdullah Fathi Ahmed, Mohamed Ahmed Sherif, Diego Moussalem, Axel-Cyrille Ngonga Ngomo. Multilingual verbalization and summarization for explainable link discovery. *Data & Knowledge Engineering*, page 101874, 2021. https://papers.dice-research.org/2021/DATAK_LSVS_journal/public.pdf.
- [2] Abdullah Fathi Ahmed, Mohamed Ahmed Sherif, Axel-Cyrille Ngonga Ngomo. Do your resources sound similar? on the impact of using phonetic similarity in link discovery. In *K-CAP 2019: Knowledge Capture Conference*, 2019. https://papers.dice-research.org/2019/KCAP_PHONETICSIMILARITY/public.pdf.
- [3] Abdullah Fathi Ahmed, Mohamed Ahmed Sherif, Axel-Cyrille Ngonga Ngomo. LSVS: Link specification verbalization and summarization. In *24th International Conference on Applications of Natural Language to Information Systems (NLDB 2019)*, Springer, 2019. https://papers.dice-research.org/2019/NLDB_LSVS/paper/public.pdf.
- [4] Caglar Demir Axel-Cyrille Ngonga Ngomo. A physical embedding model for knowledge graphs. In Xin Wang, Francesca Alessandra Lisi, Guohui Xiao, Elena Botoeva, editors, *Semantic Technology*, pages 192–209, Cham, 2020. Springer International Publishing. https://papers.dice-research.org/2019/JIST2019_PYKE/public.pdf.
- [5] Abdelmoneim Amer Desouki, Felix Conrads, Michael Röder, Axel-Cyrille Ngonga Ngomo. Synthg: Mimicking rdf graphs using tensor factorization. In *Proceedings of the 15th IEEE International Conference on Semantic Computing (ICSC)*, pages 76–79. IEEE Computer Society, 2021. https://papers.dice-research.org/2021/ICSC2021_SynthG/ICSC_SynthG_public.pdf.
- [6] Abdelmoneim Amer Desouki, Michael Röder, Axel-Cyrille Ngonga Ngomo. Ranking on very large knowledge graphs. In *Proceedings of the 30th ACM Conference on Hypertext and Social Media*, pages 163–171. ACM, 2019. https://papers.dice-research.org/2019/HT_DHARE/dhare_public.pdf.
- [7] Kleanthi Georgala, Michael Röder, Mohamed Ahmed Sherif, Axel-Cyrille Ngonga Ngomo. Applying edge-counting semantic similarities to Link Discovery: Scalability and Accuracy. In *Proceedings of Ontology Matching Workshop 2020, 2020*. https://papers.dice-research.org/2020/OM_hECATE/public.pdf.
- [8] Rricha Jalota, Priyansh Trivedi, Gaurav Maheshwari, Axel-Cyrille Ngonga Ngomo, Ricardo Usbeck. An Approach for Ex-Post-Facto Analysis of Knowledge Graph-Driven Chatbots – the DBpedia Chatbot. *International Workshop on Chatbot Research and Design*, pages 19–33, 2019. https://papers.dice-research.org/2019/Conversations2019_DBpedia_Chatlog/Chatlog_Analysis_public.pdf.
- [9] Hashim Khan. Towards more intelligent sparql querying interfaces. In *International Semantic Web Conference*, 2019. https://papers.dice-research.org/2019/ISWC2019_PhDConsortium/ISWC_PhDConsortium_hashim-public.pdf.
- [10] Axel-Cyrille Ngonga Ngomo, Mohamed Ahmed Sherif, Kleanthi Georgala, Mofeed Hassan, Kevin Dreßler, Klaus Lyko, Daniel Obraczka, Tommaso Soru. LIMES - A Framework for Link Discovery on the Semantic Web. *KI - Künstliche Intelligenz, German Journal of Artificial Intelligence - Organ des Fachbereichs "Künstliche Intelligenz" der Gesellschaft für Informatik e.V.*, 2021. https://papers.dice-research.org/2021/KI_LIMES/public.pdf.
- [11] Michael Röder, Geraldo de Souza Jr., Denis Kuchelev, Abdelmoneim Amer Desouki, Axel-Cyrille Ngonga Ngomo. Orca – a benchmark for data web crawlers. In *Proceedings of the 15th IEEE International Conference on Semantic Computing (ICSC)*, pages 62–69. IEEE Computer Society, 2021. https://papers.dice-research.org/2021/ICSC2021_ORCA/ORCA_public.pdf.
- [12] Michael Röder, Geraldo de Souza Jr, Axel-Cyrille Ngonga Ngomo. Squirrel – crawling rdf knowledge graphs on the web. 2020. https://papers.dice-research.org/2020/ISWC_Squirrel/public.pdf.
- [13] René Speck, Michael Röder, Felix Conrads, Hyndavi Rebba, Catherine Camilla Romyo, Gurudevi Salakki, Rutuja Suryawanshi, Danish Ahmed, Nikit Srivastava, Mohit Mahajan, Axel-Cyrille Ngonga Ngomo. Open knowledge extraction challenge 2018. In *Semantic Web Evaluation Challenge*, page 39–51. Springer International Publishing, 2018. https://papers.dice-research.org/2018/ESWC_Challenge_OKE/OKE_18_public.pdf.
- [14] Zafar Habeeb Syed, Michael Röder, Axel-Cyrille Ngonga Ngomo. Copaal – an interface for explaining facts using corroborative paths. In Mari Carmen Suárez-Figueroa, Gong Cheng, Anna Lisa Gentile, Christophe Guéret, Maria Keet, Abraham Bernstein, editors, *Proceedings of the ISWC 2019 Satellite Tracks (Posters & Demonstrations, Industry, and Outrageous Ideas)*, volume 2456, pages 201–204. Springer International Publishing, 2019. https://papers.dice-research.org/2019/ISWC2019_COPAAL_Demo/public.pdf.
- [15] Zafar Habeeb Syed, Michael Röder, Axel-Cyrille Ngonga Ngomo. Unsupervised discovery of corroborative paths for fact validation. In Chiara Ghidini, Olaf Hartig, Maria Maleshkova, Vojtěch Svátek, Isabel Cruz, Aidan Hogan, Jie Song, Maxime Lefrançois, Fabien Gandon, editors, *The Semantic Web – ISWC 2019*, pages 630–646, Cham, 2019. Springer International Publishing. https://papers.dice-research.org/2019/ISWC2019_COPAAL/public.pdf.
- [16] Adrian Wilke, Arwa Bannoura, Axel-Cyrille Ngonga Ngomo. Relicensing Combined Datasets. In *Proceedings of the 15th IEEE International Conference on Semantic Computing (ICSC 2021)*, 2021. https://papers.dice-research.org/2021/ICSC2021_ReCoDa/ReCoDa/ReLicensing-Combined-Datasets-ReCoDa-public.pdf.
- [17] Hamada M. Zahera Mohamed Ahmed Sherif. ProBERT: Product Data Classification with Fine-tuning BERT Model. In *Proceedings of Mining the Web of HTML-embedded Product Data Workshop (MWPD2020)*, 2020. https://papers.dice-research.org/2020/MWPD2020_ProBERT/public.pdf.