

David Ifeoluwa ADELANI

PERSONAL DATA

PLACE OF BIRTH: Abeokuta, Nigeria
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EDUCATION

-
- JAN 2015 - Preparatory Phase (2015-2018) and Dissertation Phase of Doctoral Studies
JUN 2023 **Spoken Language Systems Group, Saarland Informatics Campus, Germany**
Thesis: "Natural Language Processing for African Languages"
ADVISOR: Prof. Dr. Dietrich Klakow
GRADE: summa cum laude
- JUL 2013 - Master of Science in COMPUTER SCIENCE
DEC 2014 **African University of Science and Technology (AUST), Abuja, Nigeria**
Thesis: "A DEVS-Based ANN Training and Prediction Platform" | Advisor: M.K. TRAORE
GPA: 3.91/4
- OCT 2006 - Bachelor of Science in COMPUTER SCIENCE
OCT 2010 **Federal University of Agriculture, Abeokuta, Nigeria**
Thesis: "Securing E-voting with EC-ELGAMAL" | Advisor: A.S. SODIYA
GPA: 4.42/5

WORK EXPERIENCE

-
- AUG 2024 - Assistant Professor (Tenure-track)
School of Computer Science, Faculty of Science, McGill University
Core Academic Member at Mila & Canada CIFAR AI Chair
- SEP 2022 - PRESENT Senior Research Fellow (DeepMind Academic Fellow)
Department of Computer Science, University College London, UK.
Supported by DeepMind
- JAN 2019 - JUN 2023 PhD Researcher (Group: Spoken Language Systems Group)
Department of Language Science & Technology, Saarland University
Supported by the EU H2020 COMPRIZE project

RESEARCH INTERESTS

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- Multilingual Natural language processing (NLP)
NLP for low-resource languages
Large language model adaptation

TEACHING EXPERIENCE

-
- TEACHING Multilingual Representation Learning – Winter 25
McGill University, Canada
- Co-TEACHING Natural language Processing – Fall 24
McGill University, Canada (with Prof. Jackie Cheung)
- Co-TEACHING Natural language Processing (2 lectures) – Winter 24
UCL, UK (with Dr. Pontus Stenetorp)
- Co-TEACHING Natural language Processing (2 lectures) – Winter 23
UCL, UK (with Dr. Tim Rocktäschel and Dr. Pontus Stenetorp)

RESEARCH GRANTS

Nov 2025 - Oct 2028	Scaling Multilingual Multicultural Multimodal LLMs for LRLs US\$499,400 funded by schmidt sciences AI2050
JUNE 2025 - MAY 2027	IVADO Professor on NLP for low-resource languages CA \$56,000 funded by IVADO
APR 2025 - MAR 2030	Multilingual, Multicultural and Multimodal Language Model Adaptation for Low-resource Languages CA \$192,500 (36K per year + 12.5K ECR supplement) funded by NSERC 2025 Discovery Grants
APR 2025 - MAR 2027	LLM for machine translation of endangered and low-resource languages (Co-PI with Fatiha Sadat, Jackie Cheung, and James Crippen, CA\$60,000 funded by IVADO)
FEB 2025 - JAN 2026	End-to-end LLM-based speech translation for low-resource languages (Co-PI with Dr. Min Ma (Google), CA\$50,000 funded by Google via MILA)
SEP 2024 - AUG 2025	Adapting LLMs for MT evaluation in African languages (Co-PI with Dr. Colin Cherry (Google), CA\$50,000 funded by Google via MILA)
AUG 2024 - JUL 2029	Canada CIFAR AI Chair CA \$1,020,000 funded by Canadian Institute for Advanced Research (CIFAR)
APR 2023 - SEP 2024	NiLE: Nigerian Languages for Education (Co-PI with Kola Tubosun, US\$45,000 funded by Africa AI4D-EduAI Hub)
JUL 2023 - MAR 2024	Conversational AI and Benchmark datasets for African languages (PI, US \$207,814, A Masakhane project funded by Lacuna Fund 2021)
MAY 2022 - APR 2023	YorùbáVoice: Developing Speech Corpus for Yoruba language (Co-PI with Kola Tubosun, US\$20,000 funded by Translated-Imminent Grant 2021)
MAY 2021 - DEC 2022	Named Entity Recognition and Parts of Speech for African Languages (Co-PI with Peter Nabende, US\$156,500, A Masakhane Project funded by Lacuna Fund 2020)

AWARDS AND SCHOLARSHIPS

MAY. 2025	Best Theme Paper Award at the NAACL 2025, USA.
MAY. 2025	Outstanding Paper Award at the NAACL 2025, USA.
OCT. 2024	Dr.-Eduard-Martin-Preis (Dissertation Prize of Fakultät für Mathematik und Informatik) of the Saarland University Society, Universität des Saarlandes
MAY. 2024	Best Paper Award at the AfricaNLP Workshop @ICLR 2024 for the AngOFA paper
NOV. 2023	Area Chair Award at the IJCNLP-AACL 2023 for the MasakhaNEWS paper
JUN. 2023	summa cum laude. Ph.D. Graduation Honors, Saarland University, Germany.
MAY. 2023	Best Paper Award at the AfricaNLP Workshop @ICLR 2023 for the MasakhaNEWS paper
OCT. 2022	Best Paper Award (Grand Challenge KISTI category) at the COLING 2022, South Korea
APR. 2021	Best Paper Award at the AfricaNLP Workshop @EACL 2021 for the MasakhaNER paper
MAY. 2019	Best Poster Presentation Award at the Web Conference (formerly WWW) 2019
JUN. 2018	NII International Internship Program, Japan (February - April 2019)
MAR. 2017	MPI-SWS Pre-Doctoral Studies Scholarship (ended December 2018)
APR. 2015	Saarbrücken Graduate School of Computer Science Full Scholarship (ended Mar 2017)
JUL. 2013	Nelson Mandela Institute (NMI) Full Scholarship for MSc in Computer Science (\$22,500)

STUDENT SUPERVISION

WINTER 2026 MSc students: Henok B Ademtew (M)

FALL 2025 PhD students: Marie Maltais (F), Damaris S. Ndjebayi (F), David Guzmán (M)
MSc students: Victor Akinode (M)

FALL 2024 PhD students: Senyu Li (M)
MSc students: Jessica Ojo (F), Hao Yu (M)

INVITED TALKS

Nov 20, 2024	Invited talk at Network of AI Safety Institues at San Francisco
	How good are Large Language Models on African Languages?
APR 26, 2023	Invited talk @DeepMind : NLP for under-resourced African languages
MAR 24, 2023	Invited talk @McGill : NLP for under-resourced African languages
MAR 23, 2023	Invited talk @co:here : NLP for under-resourced African languages
FEB 16, 2023	Invited talk @CMU : NLP for under-resourced African languages
DEC 3, 2022	Transfer learning4NLP Workshop @NeurIPS : Cross-lingual Transfer for NER
NOV 28, 2022	Black in AI Workshop @NeurIPS : Cross-lingual Transfer for NER
JUL 14, 2022	Deeplo Workshop @NAACL : Multilingual Language Model Adaptive Fine-Tuning: A Study on African Languages
DEC 6, 2021	Tutorial @NeurIPS : A Journey Through the Opportunity of Low Resourced Natural Language Processing – An African Lens
MAY 27, 2021	UCREL CRS : MasakhaNER: Named entity recognition for African Languages
APR 19, 2021	AfricaNLP Workshop @EACL : MasakhaNER: NER for African Languages
MAR 26, 2021	CMU-LTI Colloquium : MasakhaNER: NER for African Languages
SEP 23, 2020	NLP with Friends : Development of NLP datasets and models for African Languages
JUL 7, 2020	Data Skeptic Podcast : Sentiment Preserving Fake Reviews
JUL 3, 2020	AI4D Webinar : Ensuring good text quality in African Language Datasets

VOLUNTEER SERVICE

Director at	Masakhane Research Foundation – grassroots NLP community for Africa
Organizer for	AfricaNLP 2022-2025 , Cross-Cultural Considerations in NLP Workshop 2023 , Multilingual Representation Learning Workshop 2023-2025
SAC for	ACL 2025 , EMNLP 2025
AC for	NAACL 2025 , NeurIPS 2024 , EMNLP 2024 , ACL 2024 , EACL 2024 & NAACL 2024 ACL 2023 & EMNLP 2023 (Multilingualism and/or Cross-Lingual NLP track)
Reviewer for	AfricaNLP Workshop (2020, 2021) , WeSUL @ICLR 2021 , NAACL 2021 , ARR 2021 - present , LREC 2022 , COLING 2022 , EMNLP 2022 , EACL 2023

PUBLICATIONS

(*) Equal contributions

1. Senyu Li, Jiayi Wang, Felermino D. M. A. Ali, Colin Cherry, Daniel Deutsch, Eleftheria Briakou, Rui Sousa-Silva, Henrique Lopes Cardoso, Pontus Stenetorp, and David Ifeoluwa Adelani. SSA-COMET: Do LLMs outperform learned metrics in evaluating MT for under-resourced African languages? In *EMNLP*, 2025
2. Jesujoba Oluwadara Alabi, Israel Abebe Azime, Miaoran Zhang, Cristina España-Bonet, Rachel Bawden, Dawei Zhu, David Ifeoluwa Adelani, Clement Oyeleke Odoje, Idris Akinnade, Iffat Maab, Davis David, Shamsuddeen Hassan Muhammad, Neo Putini, David O. Ademuyiwa, Andrew Caines, and Dietrich Klakow. AFRIDOC-MT: Document-level MT corpus for African languages. In *EMNLP*, 2025
3. Jesujoba Oluwadara Alabi, Michael A. Hedderich, David Ifeoluwa Adelani, and Dietrich Klakow. Charting the landscape of African NLP: Mapping progress and shaping the road ahead. In *EMNLP*, 2025
4. Jiayi Wang, Yao Lu, Maurice Weber, Max Ryabinin, David Ifeoluwa Adelani, Yihong Chen, Raphael Tang, and Pontus Stenetorp. Multilingual language model pretraining using machine-translated data. In *EMNLP*, 2025
5. Tadesse Destaw Belay, Israel Abebe Azime, Ibrahim Said Ahmad, David Ifeoluwa Adelani, Idris Abdulmumin, Abiney Ali Ayele, Shamsuddeen Hassan Muhammad, and Seid Muhie Yimam. AfroXLMR-social: Adapting pre-trained language models for African languages social media text. In *Findings of ACL: EMNLP*, 2025

6. Luel Hagos Beyene, Vivek Verma, Min Ma, Jesujoba O Alabi, Fabian David Schmidt, Joyce Nakatumba-Nabende, and David Ifeoluwa Adelani. msteb: Massively multilingual evaluation of llms on speech and text tasks. In *ASRU*, 2025
7. Fabian David Schmidt, Ivan Vuli , Goran Glava , and David Ifeoluwa Adelani. Fleurs-SLU: A massively multilingual benchmark for spoken language understanding. In *Second Conference on Language Modeling*, 2025
8. Chris Emezue, The NaijaVoices Community, Busayo Awobade, Abraham T. Owodunni, Handel Emezue, GMT Emezue, Nefertiti N. Emezue, Sewade Ogun, Bunmi Akinremi, David Ifeoluwa Adelani, and Chris Pal. The NaijaVoices Dataset: Cultivating Large-Scale, High-Quality, Culturally-Rich Speech Data for African Languages. In *Interspeech 2025*, pages 1338–1342, 2025
9. Shamsuddeen Hassan Muhammad, Nedjma Ousidhoum, Idris Abdulmumin, Seid Muhie Yimam, Jan Philip Wahle, Terry Lima Ruas, Meriem Beloucif, Christine De Kock, Tadesse D. Belay, Ibrahim Said Ahmad, Nirmal Surange, Daniela Teodorescu, David Ifeoluwa Adelani, and et al. SemEval-2025 task 11: Bridging the gap in text-based emotion detection. In *Proceedings of the 19th International Workshop on Semantic Evaluation (SemEval-2025)*, pages 2558–2569, Vienna, Austria, July 2025. Association for Computational Linguistics
10. Senyu Li, Zipeng Sun, Jiayi Wang, Xue Liu, Pontus Stenetorp, Siva Reddy, and **David Ifeoluwa Adelani**. Warmup Generations: A Task-Agnostic Approach for Guiding Sequence-to-Sequence Learning with Unsupervised Initial State Generation. In *ACL*, 2025
11. Hao Yu, Jesujoba O Alabi, Andiswa Bukula, Jian Yun Zhuang, En-Shiun Annie Lee, ..., and **David Ifeoluwa Adelani**. INJONGO: A Multicultural Intent Detection and Slot-filling Dataset for 16 African Languages. In *ACL*, 2025
12. Jessica Ojo, Odunayo Ogundepo, Akintunde Oladipo, Kelechi Ogueji, Jimmy Lin, Pontus Stenetorp, and **David Ifeoluwa Adelani**. AfroBench: How Good are Large Language Models on African Languages? In *Findings of ACL*, 2025
13. Shivalika Singh, Angelika Romanou, Clémentine Fourrier, **David Ifeoluwa Adelani**, Jian Gang Ngui, ..., and Sara Hooker. Global MMLU: Understanding and Addressing Cultural and Linguistic Biases in Multilingual Evaluation. In *ACL*, 2025
14. Shamsuddeen Hassan Muhammad, Nedjma Ousidhoum, Idris Abdulmumin, Jan Philip Wahle, ..., **David Ifeoluwa Adelani**, and et al. BRIGHTER: BRIdging the Gap in Human-Annotated Textual Emotion Recognition Datasets for 28 Languages. In *ACL*, 2025
15. **David Ifeoluwa Adelani**, Jessica Ojo, Israel Abebe Azime, Jian Yun Zhuang, Xuanli He Jesujoba O. Alabi, and Millicent Ochiengand Sara Hooker et al. IrokoBench: A New Benchmark for African Languages in the Age of Large Language Models. In *NAACL*, 2025
16. **David Ifeoluwa Adelani**, A. Seza Dogruöz, Iyanoluwa Shode, and Anuoluwapo Aremu. Does Generative AI speak Nigerian-Pidgin?: Issues about Representativeness and Bias for Multilingualism in LLMs. In *Findings of NAACL*, 2025
17. Shamsuddeen Hassan Muhammad, Idris Abdulmumin, Abinew Ali Ayele, **David Ifeoluwa Adelani**, Ibrahim Said Ahmad, and et al. AfriHate: A Multilingual Collection of Hate Speech and Abusive Language Datasets for African Languages. In *NAACL*, 2025
18. Genta Indra Winata, Frederikus Hudi, Patrick Amadeus Irawan, David Anugraha, Rifki Afina Putri, ..., **David Ifeoluwa Adelani**, En-Shiun Annie Lee, Shogo Okada, Ayu Purwarianti, Alham Fikri Aji, Taro Watanabe, Derry Tanti Wijaya, Alice Oh, and Chong-Wah Ngo. WorldCuisines: A Massive-Scale Benchmark for Multilingual and Multicultural Visual Question Answering on Global Cuisines . In *NAACL*, 2025
19. Shayne Longpre, Stella Biderman, Alon Albalak, Hailey Schoelkopf, Daniel McDuff, Sayash Kapoor, Kevin Klyman, Kyle Lo, Gabriel Ilharco, Nay San, Maribeth Rauh, Aviya Skowron, Bertie Vidgen, Laura Weidinger, Arvind Narayanan, Victor Sanh, **David Adelani**, Percy Liang, Rishi Bommasani, Peter Henderson, Sasha Luccioni, Yacine Jernite, and Luca Soldaini. The Responsible Foundation Model Development Cheatsheet: A Review of Tools & Resources . In *Transactions on Machine Learning Research*, 2024

20. David Romero, Chenyang Lyu, Haryo Akbarianto Wibowo, Teresa Lynn, Injy Hamed, Aditya Nanda Kishore, Aishik Mandal, Alina Dragonetti, Artem Abzaliev, Atnafu Lambebo Tonja, Bontu Fufa Balcha, Chenxi Whitehouse, Christian Salamea, Dan John Velasco, **David Ifeoluwa Adelani**, David Le Meur, Emilio Villa-Cueva, and et al. CVQA: Culturally-diverse Multilingual Visual Question Answering Benchmark. In *NeurIPS D & B*, 2024
21. Orevaghene Ahia, Anuoluwapo Aremu, Diana Abagyan, Hila Gonen, **David Ifeoluwa Adelani**, Daud Olamide Abolade, Noah A. Smith, and Yulia Tsvetkov. Voices unheard: Nlp resources and models for yorùbá regional dialects. In *EMNLP*, 2024
22. Kenza Benkirane, Laura Gongas, Shahar Pelles, Naomi Fuchs, Joshua Darmon, Pontus Stenetorp, **David Ifeoluwa Adelani**, and Eduardo Sánchez. Machine translation hallucination detection for low and high resource languages using large language models. In *EMNLP Findings*, 2024
23. Genta Indra Winata, Ruochen Zhang, and **David Ifeoluwa Adelani**. Miners: Multilingual language models as semantic retrievers. In *EMNLP Findings*, 2024
24. Senyu Li, Hao Yu, Jessica Ojo, and David Ifeoluwa Adelani. McGill NLP group submission to the MRL 2024 shared task: Ensembling enhances effectiveness of multilingual small LMs. In Jonne Sälevä and Abraham Owodunni, editors, *Proceedings of the Fourth Workshop on Multilingual Representation Learning (MRL 2024) @EMNLP*, 2024
25. Jiayi Wang, **David Ifeoluwa Adelani**, and Pontus Stenetorp. Evaluating WMT 2024 metrics shared task submissions on AfriMTE (the African challenge set). In *Proceedings of the Ninth Conference on Machine Translation*, 2024
26. Markus Freitag, Nitika Mathur, Daniel Deutsch, Chi-Kiu Lo, Eleftherios Avramidis, Ricardo Rei, Brian Thompson, Frederic Blain, Tom Kocmi, Jiayi Wang, **David Ifeoluwa Adelani**, Marianna Buchicchio, Chrysoula Zerva, and Alon Lavie. Are LLMs breaking MT metrics? results of the WMT24 metrics shared task. In *Proceedings of the Ninth Conference on Machine Translation*, 2024
27. Akindele Michael Olawole, Jesujoba Oluwadara Alabi, Aderonke Busayo Sakpere, and **David Ifeoluwa Adelani**. YAD: Leveraging t5 for improved automatic diacritization of yorùbá text. In *5th Workshop on AfricaNLP @ICLR*, 2024
28. Osvaldo Luamba Quinjica and **David Ifeoluwa Adelani**. AngOFA: Leveraging OFA embedding initialization and synthetic data for angolan language model. In *5th Workshop on AfricaNLP @ICLR*, 2024
29. Anuoluwapo Aremu, Jesujoba Oluwadara Alabi, Daud Abolade, Nkechinyere Faith Aguobi, Shamsuddeen Hassan Muhammad, and **David Ifeoluwa Adelani**. NaijaRC: A multi-choice reading comprehension dataset for nigerian languages. In *5th Workshop on AfricaNLP @ICLR*, 2024
30. Jiayi Wang, **David Ifeoluwa Adelani**, Sweta Agrawal, Ricardo Rei, Eleftheria Briakou, Marine Carpuat, Marek Masiak, Xuanli He, Sofia Bourhim, Andiswa Bukula, Muhidin A. Mohamed, ..., and Pontus Stenetorp. AfriMTE and AfriCOMET: Empowering COMET to Embrace Under-resourced African Languages. In *NAACL*, 2024
31. Comfort Ilevbare, Jesujoba Alabi, **Adelani, David Ifeoluwa**, Firdous Bakare, Oluwatoyin Abiola, and Oluwaseyi Adeyemo. EkoHate: Abusive language and hate speech detection for code-switched political discussions on Nigerian Twitter. In *Workshop on Online Abuse and Harms (WOAH) @NAACL*, 2024
32. **Adelani, David Ifeoluwa**, A. Seza Dogruoz, André Coneglian, and Atul Kr. Ojha. Comparing LLM prompting with cross-lingual transfer performance on indigenous and low-resource Brazilian languages. In *AmericasNLP Workshop @NAACL*, 2024
33. Tolulope Ogunremi, Kola Tubosun, Anuoluwapo Aremu, Iroro Orife, and **Adelani, David Ifeoluwa**. ÌròyìnSpeech: A multi-purpose Yorùbá speech corpus. In *LREC-COLING*, 2024
34. Garry Kuwanto, Eno-Abasi E. Urue, Priscilla Amondi Amuok, Shamsuddeen Hassan Muhammad, Anuoluwapo ... Aremu, **Adelani, David Ifeoluwa**, Derry Tanti Wijaya, and Anietie Andy. Mitigating translationese in low-resource languages: The storyboard approach. In *LREC-COLING 2024*, 2024

35. David Ifeoluwa Adelani, Hannah Liu, Xiaoyu Shen, Nikita Vassilyev, Jesujoba Oluwadara Alabi, Yanke Mao, Haonan Gao, and Annie En-Shiun Lee. Sib-200: A simple, inclusive, and big evaluation dataset for topic classification in 200+ languages and dialects. In *EACL*, 2024
36. Yihong Chen, Kelly Marchisio, Roberta Raileanu, **David Ifeoluwa Adelani**, Pontus Stenetorp, Sebastian Riedel, and Mikel Artetx. Improving Language Plasticity via Pretraining with Active Forgetting. In *NeurIPS*, 2023
37. Akintunde Oladipo, Mofetoluwa Adeyemi, Orevaoghene Ahia, Abraham Owodunni, Odunayo Ogundepo, **David Adelani**, and Jimmy Lin. Better Quality Pre-training Data and T5 Models for African Languages. In *EMNLP*, 2023
38. Sebastian Ruder, J. Clark, Alexander Gutkin, Mihir Kale, Min Ma, Massimo Nicosia, Shruti Rijhwani, Parker Riley, Jean Michel A. Sarr, Xinyi Wang, John Wieting, Nitish Gupta, Anna Katanova, Christo Kirov, Dana L. Dickinson, Brian Roark, Bidisha Samanta, Connie Tao, **David Ifeoluwa Adelani**, Vera Axelrod, and et al. XTREME-UP: A User-Centric Scarce-Data Benchmark for Under-Represented Languages. In *EMNLP*, 2023
39. Odunayo Ogundepo, Tajuddeen Rabiu Gwadabe, Clara Rivera, J. Clark, Sebastian Ruder, **David Ifeoluwa Adelani**, Bonaventure F. P. Dossou, Abdoulahat Diop, Claytone Sikasote, Gilles Hacheme, Happy Buzaaba, and et al. AfriQA: Cross-lingual Open-Retrieval Question Answering for African Languages. In *EMNLP*, 2023
40. Shamsuddeen H. Muhammad, Idris Abdulmumin, Abinew A. Ayele, Nedjma Djouhra Ousidhoum, **David Ifeoluwa Adelani**, Seid M. Yimam, Ibrahim Said Ahmad, Meriem Beloucif, Saif M. Mohammad, Sebastian Ruder, and et al. AfriSenti: A Twitter Sentiment Analysis Benchmark for African Languages. In *EMNLP*, 2023
41. Francesco Tinner, **Adelani**, **David Ifeoluwa**, Chris Emezue, Mammad Hajili, Omer Goldman, ..., Rahul Aralikatte, Najoung Kim, and Duygu Ataman. Findings of the 1st Shared Task on Multi-lingual Multi-task Information Retrieval at MRL 2023. In Duygu Ataman, editor, *MRL Workshop @EMNLP*, 2023
42. Kathleen Siminyu, Jade Abbott, Kola Tubosun, Aremu Anuoluwapo, Blessing K. Sibanda, Kofi Yeboah, **David Adelani**, and et al. Consultative engagement of stakeholders toward a roadmap for African language technologies. In *Patterns*, 2023
43. **David Ifeoluwa Adelani**, Marek Masiak, Israel Abebe Azime, Jesujoba Oluwadara Alabi, Atnafu Lambebo Tonja, Christine Mwase, Odunayo Ogundepo, Bonaventure F. P. Dossou, Akintunde Oladipo, ..., and Pontus Stenetorp. MasakhaNEWS: News Topic Classification for African languages. In *IJCNLP-AACL*, 2023
44. Iyanuoluwa Shode, **David Ifeoluwa Adelani**, Jing Peng, and Anna Feldman. NollySenti: Leveraging Transfer Learning and Machine Translation for Nigerian Movie Sentiment Classification. In *ACL*, 2023
45. Zheng X. Yong, Hailey Schoelkopf, Niklas Muennighoff, Alham F. Aji, **David Ifeoluwa Adelani**, Khalid Almubarak, M Saiful Bari, Lintang Sutawika, Jungo Kasai, Ahmed Baruwa, Genta I. Winata, Stella Rose Biderman, Dragomir R. Radev, and Vassilina Nikoulina. BLOOM+1: Adding Language Support to BLOOM for Zero-Shot Prompting. In *ACL*, 2023
46. Cheikh M. Bamba Dione*, **David Ifeoluwa Adelani***, Peter Nabende, Jesujoba Alabi, Thapelo Sindane, Happy Buzaaba, Shamsuddeen Hassan Muhammad, Chris Chinenyere Emezue, Perez Ogayo, and Dietrich Klakow. MasakhaPOS: Part-of-Speech Tagging for Typologically Diverse African languages . In *ACL*, 2023
47. Shamsuddeen H. Muhammad, Idris Abdulmumin, Seid M. Yimam, **David Ifeoluwa Adelani**, Ibrahim Said Ahmad, Nedjma Djouhra Ousidhoum, Abinew Ali Ayele, Saif M. Mohammad, Meriem Beloucif, and Sebastian Ruder. SemEval-2023 Task 12: Sentiment Analysis for African Languages (AfriSenti-SemEval). In *SEM Eval Workshop @ACL*, 2023
48. Idris Akinade, Jesujoba Oluwadara Alabi, **David Ifeoluwa Adelani**, Clement Odoje, and Dietrich Klakow. ε KÚ: Integrating Yorùbá cultural greetings into machine translation. In *Cross-Cultural Considerations in NLP Workshop @EACL*, 2023

49. Rendani Mbuvha, **David Ifeoluwa Adelani**, Tendani Mutavhatsindi, Tshimangadzo Rakuhu, Aluwani Mauda, Tshifhiwa Joshua Maumela, Andisani Masindi, Seani Rananga, Vukosi Marivate, and T. Marwala. MphayaNER: Named Entity Recognition for Tshivenda. In *4th Workshop on AfricaNLP @EACL*, 2023
50. **David Ifeoluwa Adelani**, Md Mahfuz Ibn Alam, Antonios Anastasopoulos, Akshita Bhagia, Marta R. Costa-jussà, Jesse Dodge, Fahim Faisal, Christian Federmann, Natalia Fedorova, Francisco Guzmán, and et al. Findings of the WMT’22 Shared Task on Large-Scale Machine Translation Evaluation for African Languages . In *Proceedings of the Seventh Conference on Machine Translation at EMNLP*, 2022
51. **David Ifeoluwa Adelani**, Graham Neubig, Sebastian Ruder, Shruti Rijhwani, Michael Beukman, Chester Palen-Michel, Constantine Lignos, Jesujoba O. Alabi, Shamsuddeen H. Muhammad, Peter Nabende, Cheikh M. Bamba Dione, ..., and Dietrich Klakow. MasakhaNER 2.0: Africa-centric Transfer Learning for Named Entity Recognition . In *EMNLP*, 2022
52. Jesujoba Oluwadara Alabi*, **David Ifeoluwa Adelani***, Marius Mosbach, and Dietrich Klakow. Adapting Pre-trained Language Models to African Languages via Multilingual Adaptive Fine-Tuning. In *COLING*, 2022
53. Ernie Chang, Jesujoba Alabi, **David Ifeoluwa Adelani**, and Vera Demberg. Few-Shot Pidgin Text Adaptation via Contrastive Fine-Tuning. In *COLING*, 2022
54. Teven Le Scao, Angela Fan, Christopher Akiki, Ellie Pavlick, Suzana Ilić, Daniel Hesslow, Roman Castagn'e, Alexandra Sasha Luccioni, Franccois Yvon, Matthias Gallé, Jonathan Tow, Alexander M. Rush, ..., David Ifeoluwa Adelani, and Thomas Wolf. BLOOM: A 176B-Parameter Open-Access Multilingual Language Model. *ArXiv*, abs/2211.05100, 2022
55. Hugo Laurençon, Lucile Saulnier, Thomas Wang, Christopher Akiki, Albert Villanova del Moral, Teven Le Scao, ..., **David Ifeoluwa Adelani**, ..., Margaret Mitchell, Sasha Luccioni, and Yacine Jernite. The BigScience ROOTS Corpus: A 1.6TB Composite Multilingual Dataset . In *NeurIPS (Datasets and Benchmarks Track)*, 2022
56. Josh Meyer, **David Ifeoluwa Adelani**, Edresson Casanova, Alp Öktem, Daniel White-nack Julian Weber, Salomon Kabongo, Elizabeth Salesky, Iroro Orife, Colin Leong, Perez Ogayo, Chris Emezue, Jonathan Mukibi, Salomey Osei, and et al. BibleTTS: a large, high-fidelity, multilingual, and uniquely African speech corpus. In *Interspeech*, 2022
57. **David Ifeoluwa Adelani**, Jesujoba Oluwadara Alabi, Angela Fan, Julia Kreutzer, Xiaoyu Shen, Machel Reid, Dana Ruiter, Dietrich Klakow, Peter Nabende, Ernie Chang, Tajudeen Gwadabe, Freshia Sackey, , and et al. A Few Thousand Translations Go a Long Way! Leveraging Pre-trained Models for African News Translation. In *NAACL-HLT*, 2022
58. Miaoran Zhang, Marius Mosbach, **David Ifeoluwa Adelani**, Michael A. Hedderich, and Dietrich Klakow. MCSE: Multimodal Contrastive Learning of Sentence Embeddings. In *NAACL-HLT*, 2022
59. Shamsuddeen H. Muhammad, **David Ifeoluwa Adelani**, Sebastian Ruder, Ibrahim S. Ahmad, Idris Abdulmumin, Bello Shehu Bello, Monojit Choudhury, Chris C. Emezue, Saheed S. Abdullahi, Anuoluwapo Aremu, Alipio Jeorge, and Pavel Brazdil. NaijaSenti: A Nigerian Twitter Sentiment Corpus for Multilingual Sentiment Analysis. In *LREC*, 2022
60. Ali Davody, **David Ifeoluwa Adelani**, Thomas Kleinbauer, and Dietrich Klakow. TOKEN is a MASK: Few-shot Named Entity Recognition with Pre-trained Language Models. In *In Proceedings of the 25th International Conference on Text, Speech and Dialogue (TSD)*, 2022
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FAVOURITE QUOTE

Anything you find your hands doing, do it with all your might