

AUSTIN WALTER KRAFT

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RESEARCH INTERESTS	Broad : Semantics, syntax, computational linguistics, language documentation, morphology, Austronesian languages, Iroquoian languages Narrow : Complex nominals, quantity DPs, tokenization, definiteness, language transcription workflows, Javanese, Land Dayak, Kanien'kéha, infixation, morphological parsing	
EDUCATION	McGill University Montreal, Quebec <i>Aug. 2024 - Aug. 2028 (expected)</i> PhD Linguistics McGill University Montreal, Quebec <i>Aug. 2023 - July 2024</i> MA Linguistics <i>Fast-tracked to PhD program, effective Aug. 2024</i> University of Minnesota, Twin Cities Minneapolis, Minnesota <i>Sep. 2016 - May 2020</i> BA Linguistics, High Distinction BS Mathematics, High Distinction Minor : Computer Science <i>Summa cum laude</i> Universitas Negeri Malang Malang, East Java, Indonesia <i>May - Aug. 2018</i>	
RESEARCH GRANTS	Vanier Canada Graduate Scholarship Government of Canada <i>2025 - 2028</i> Title : "Forming complex noun phrases in Kanien'kéha, Pemalang Javanese, and Simpakng : A comparative study on underdocumented First Nations and Indonesian languages in service to community-led language vitality movements" Award : 150,000 CAD Location : Montreal <i>Note : independently awarded FRQ PhD fellowship (100,000 CAD) for concurrent period, which was required by regulation to be declined in favour of the Vanier</i> MA Fellowship - Fonds de Recherche du Québec Government of Quebec <i>2024 - 2026</i> Title : "Anaphoric Expressions in Pemalang Javanese and Simpakng : Developing Computational Resources to Strengthen Community Goals and Linguistic Theory in Underdocumented Languages of Indonesia" Award : 40,000 CAD Location : Montreal; with remote fieldwork in Central Java and West Kalimantan, Indonesia <i>Note : awarded during MA program and sustained across the transition to PhD program</i> Fulbright Indonesia Engagement Project Award Fulbright Commission of Indonesia <i>2023</i> Title : "Supporting Indonesia's Next Generation of Linguists Through Immersive Field Training" Co-applicant : Dr. Yanti, Univ. Katolik Indonesia Atma Jaya Award : approx. 1,250 USD (issued 20,060,000 IDR) Location : West Kalimantan and Jakarta, Indonesia Fulbright Study/Research Award U.S. Department of State <i>Aug. 2022 - May 2023</i> Title : "Evaluating linguistic universals in three regional languages of Indonesia" Primary collaborator : Dr. Yanti, Univ. Katolik Indonesia Atma Jaya Award amount : 19,500 USD Locations : Central Java, West Kalimantan, and Jakarta, Indonesia <i>Note : awarded March 2020; delayed by two years due to COVID-19 pandemic</i>	
PAPERS AND PROCEEDINGS	Forthcoming. Kraft, Austin . Composing Javanese measurement expressions. In <i>Proceedings of AFLA 31</i> , eds. Alessa Farinella and Jed Sam Pizarro-Guevara. Univ. of Western Ontario. Forthcoming. Mittelstaedt, Wishe Mitchell and Austin Kraft . Design factors and data sovereignty in developing tools for Kanien'kéha language learning. In <i>Proceedings of WSCLA 27</i> . Univ. of British Columbia.	

2025. Marjanović, Sara Vera, Arkil Patel, Vaibhav Adlakha, Milad Aghajohari, Parishad Behnam-Ghader, Mehar Bhatia, Aditi Khandelwal, **Austin Kraft**, Benno Krojer, Xing Han Lù, Nicholas Meade, Dongchan Shin, Amirhossein Kazemnejad, Gaurav Kamath, Marius Mosbach, Karolina Stańczak, Siva Reddy. DeepSeek-R1 Thoughtology : Let's think about LLM Reasoning. arXiv preprint : *arXiv :2504.07128*
2022. **Kraft, Austin**. Argument possibilities in the object voice of East Javanese Indonesian. In *Proceedings of AFLA 28*, eds. Tallis Clark, Jacob Dussere, Connie Ting, 47-64. Univ. of Western Ontario.
2019. **Kraft, Austin**, Jonathon Coltz, Dustin A. Chacón. Testing the real-time status of covert movement of *wh*-operators and QPs in English. In *Proceedings of the 54th Annual Chicago Linguistic Society*, eds. Eszter Ronai, Laura Stigliano, Yen-an Sun, 253-261. Univ. of Chicago.
- BOOK CHAPTERS Forthcoming. **Kraft, Austin**. Voice in Simpakng. In *Voice and subjecthood in languages of Borneo*, eds. Michael Y. Erlewine, Carly J. Sommerlot, Alexander D. Smith. De Gruyter Mouton.
- CONFERENCE PRESENTATIONS 2024. **Kraft, Austin**. Getting specific about Javanese numerals. Thirty-First Meeting of the Austronesian Formal Linguistics Association, Univ. of Massachusetts Amherst.
2024. **Kraft, Austin**. Philippine-type morphology meets Indonesian-type syntax in Simpakng passive infixation. International Symposium on Bornean Linguistics 1, National Univ. of Singapore.
2024. Mittelstaedt, Wishe Mitchell and **Austin Kraft**. Design factors and data sovereignty in developing tools for Kanien'kéha language learning. Workshop on Structure and Constituency in Languages of the Americas (WSCLA) 27, Univ. of Toronto.
2023. **Kraft, Austin**. A toolkit for studying reflexivity and Focus-marking : Storyboards and lessons from Central Java and West Kalimantan. Plenary talk at Konferensi Linguistik Tahunan Atma Jaya (KOLITA) 21, hosted by Univ. Katolik Indonesia Atma Jaya.
2021. **Kraft, Austin**. Argument possibilities in the object voice of East Javanese Indonesian. Twenty-Eighth Meeting of the Austronesian Formal Linguistics Association, hosted virtually by McGill Univ. and National Univ. of Singapore.
2021. **Kraft, Austin**. Argument possibilities in the object voice of East Javanese Indonesian. International Symposium on Malay and Indonesian Linguistics, hosted virtually.
2020. Adams, Elizabeth M., **Austin Kraft**, Chris Weiland. The path to public oversight of surveillance technology. Data 4 Public Good Conf., hosted virtually.
- CONFERENCE POSTERS 2019. **Kraft, Austin**, Dustin A. Chacón. Priming at a distance : phonology as a passenger in retrieval. CUNY Conf. on Human Sentence Processing 32, Univ. of Colorado Boulder, Mar. 29 - 31.
2018. **Kraft, Austin**, Jonathon Coltz, Dustin A. Chacón. Testing the real-time status of covert movement of *wh*-operators and QPs in English. Chicago Linguistic Society 54, Univ. of Chicago, Apr. 26 - 28.
- OTHER PUBLICATIONS 2019. **Kraft, Austin**. System update required : student information protections for the 21st century. *Young Invincibles*, Apr. 4. Cross-published by *Future of Privacy Forum*, Apr. 29.
- READING GROUP TALKS 2025. **Kraft, Austin**. Motivating morphology in semi-supervised tokenization. Montreal Computational and Quantitative Linguistics Lab, McGill Univ., Apr. 2.
2024. **Kraft, Austin**. Land Dayak prestopped nasals. Phonetics/Phonology Group, McGill Univ., Nov. 25.
2024. **Kraft, Austin**. Reviewing undergoer-voice morphology in three Bornean languages. Word Structure Research Group, Univ. du Québec à Montréal, Feb. 20.
2022. **Kraft, Austin**. Methods in morphosyntax studies. Program Magister Ilmu Linguistik, Univ. Diponegoro, Sep. 8. (Seminar delivered in Bahasa Indonesia.)
2020. **Kraft, Austin**. Navigating IRB ethics procedures. Fieldwork Reading Group, Univ. of Minnesota, Twin Cities, Dec. 14.
2019. **Kraft, Austin**. An encoder-decoder model for machine translation with recurrent neural networks. Data Science Lab, Univ. of Minnesota, Twin Cities, Apr. 5.
2018. **Kraft, Austin** and Dustin A. Chacón. Retrieval and maintenance in working memory. Minnesota Syntax and Psycholinguistics Lab, Univ. of Minnesota, Twin Cities, Nov. 2.

	2017. Kraft, Austin and Dustin A. Chacón. Covert movement of <i>wh</i> -operators and quantifiers. Minnesota Syntax and Psycholinguistics Lab, Univ. of Minnesota, Twin Cities, Nov. 10.	
PROFESSIONAL EXPERIENCE	Privacy Researcher Jan. 2021 - July 2022 <i>Ethyca (software engineering start-up company)</i> Information Security Intern, Technical Support May - Aug. 2019; Nov. 2021 - May 2022 <i>Nonviolent Peaceforce (international NGO)</i> Student Representative to the Board of Regents Aug. 2018 - June 2020 <i>Univ. of Minnesota Board of Regents</i> <i>CHAIR, Sep. 2019 - June 2020</i>	
SERVICE AND LEADERSHIP	Research Group Co-organizer Aug. 2024 - Present <i>Syntax-Semantics Group at McGill University</i> Linguistics Representative Sep. 2023 - June 2024 <i>McGill Council of the Post-Graduate Students' Society</i> Coalition Member July 2020 - July 2022 <i>Safety Not Surveillance Coalition</i>	
TEACHING	McGill University Aug. - Dec. 2024; Jan. - Apr. 2025 <i>Department of Linguistics</i> Course : LING 260 "Meaning in Language" Instructor : Bernhard Schwarz (Fall 2024), Luis Alonso-Ovalle (Winter 2025) Role : Teaching assistant – grading, holding office hours, delivering one lecture per month	
SUPERVISION AND MENTORSHIP	McGill University Jan. - Apr. 2024 <i>Department of Linguistics</i> Mentored student : Simon Wang, BA Computer Science and Biology Project : "Building a searchable database of Simpakng (Austronesian)" Universitas Katolik Indonesia Atma Jaya Feb. - Apr. 2023 <i>Pusat Kajian Bahasa dan Budaya (Language and Culture Research Centre)</i> Mentored students : Duma Y. Saragih, MA Linguistics ; Andrean Petrus, BA Linguistics Project : "Linguistic Research Methods in West Kalimantan"	
AWARDS	Best Student Abstract, Austronesian Formal Linguistics Association (AFLA) 32 2025 PGSS Student Travel Award 2024 Fulbright Indonesia Engagement Project Award 2023 Fulbright U.S. Student Program Study/Research Award for Indonesia 2020 Finalist, Rhodes Scholarship 2019 Undergraduate Research Opportunities Program Awards 2018, 2019 President's Student Leadership and Service Award 2018 Critical Language Scholarship for Bahasa Indonesia 2018	
LANGUAGES	Speaking : English (native), Bahasa Indonesia (advanced), French (intermediate-high), Javanese (intermediate-mid), Simpakng (novice) Elicitation : Pemalang Javanese, Simpakng, Peranakan (Semarang) Javanese, Kanien'kéha, Nepali	
SKILLS	Programming : Python, JavaScript, C++, Java, Julia Linguistic data management and analysis : ELAN, CQPweb, R, Audacity, Dative Writing : WordPress, Markdown, L ^A T _E X	