

Bernard A. J. Jap

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EDUCATION

2020	Ph.D. in Neurolinguistics, Rijksuniversiteit Groningen, Netherlands
2014	M.Sc. in Neurolinguistics, Rijksuniversiteit Groningen, Netherlands
2014	M.Sc. in Clinical Linguistics, Universität Potsdam, Germany
2012	B.A. Hons. in English/Linguistics, University of Indonesia

ACADEMIC APPOINTMENTS

2024-present	Lecturer, Hong Kong Metropolitan University
2023-2024	Research Assistant Professor, University of Macau
2021-2023	Postdoctoral Fellow, The Hong Kong Polytechnic University

SELECTED PUBLICATIONS

1. **Jap, B. A.**, Alimu, S., & Dolcini, N. (2025). Affect and human electrophysiological research. *Neuroethics*, 18(2). <https://doi.org/10.1007/s12152-024-09572-3>
2. **Jap, B. A.**, Hsu, Y. Y., & Politzer-Ahles, S. (2024). Are cleft sentence structures more difficult to process? *Neuroscience Letters*, Article 138029. <https://doi.org/10.1016/j.neulet.2024.138029>
3. Politzer-Ahles, S., & **Jap, B. A.** (2024). Can the mismatch negativity really be elicited by abstract linguistic contrasts? *Neurobiology of Language*, 5(4), 818-843. https://doi.org/10.1162/nol_a_00147
4. **Jap, B. A.**, Hsu, Y.-Y., & Politzer-Ahles, S. (2022). Neural correlates of thematic role assignment for passives in Standard Indonesian. *PLOS ONE*, 17(8), Article e0272207. <https://doi.org/10.1371/journal.pone.0272207>
5. **Jap, B. A.***, Borleffs, E.*, Nasution, I. K., Zwarts, F., & Maassen, B. A. (2018). Do single or multiple deficit models predict the risk of dyslexia in Standard Indonesian? *Applied Psycholinguistics*, 39(3), 675-702. <https://doi.org/10.1017/S0142716417000625>

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6. **Jap, B. A.**, Borleffs, E., & Maassen, B. A. (2017). Towards identifying dyslexia in Standard Indonesian: the development of a reading assessment battery. *Reading and Writing*, 30(8), 1729-1751. <https://doi.org/10.1007/s11145-017-9748-y>
7. **Jap, B. A.**, Martinez-Ferreiro, S., & Bastiaanse, R. (2016). The effect of syntactic frequency on sentence comprehension in standard Indonesian Broca's aphasia. *Aphasiology*, 30(11), 1325-1340. <https://doi.org/10.1080/02687038.2016.1148902>

GRANTS AND AWARDS

- 2024 Faculty international collaboration grant, Hong Kong Polytechnic University (US\$32,194)
- 2023 Faculty matching fund scheme, Hong Kong Polytechnic University (US\$109,285)
- 2023 University-level grant for large equipment fund, Hong Kong Polytechnic University (US\$115,975)
- 2021 Faculty grant, Hong Kong Polytechnic University (US\$20,826)
- 2015 Erasmus Mundus Joint Doctorate Program Scholarship
- 2012 Erasmus Mundus Joint Master's Program Scholarship

TEACHING EXPERIENCE

Sole Lecturer:

- Psycholinguistics (CBS3402, PolyU, HK)
- The Structure of Modern English: Words and Sentences (ENGL 1111AEF, HKMU, HK)
- English Grammar and Usage (ENGL A222F, HKMU, HK)
- Presentation Skills (ENGL 1102AEF, HKMU, HK)
- University English: Reading and Writing (ENGL 1101AEF, HKMU, HK)

Adjunct:

- English Morphology and Syntax (FIB UI, Indonesia)

SELECTED CONFERENCE PRESENTATIONS (Last 3 years)

2024 **Jap, B. A.**, & Hsu, Y.-Y. "Does verb bias modulate thematic role assignment?" 37th Annual Conference on Human Sentence Processing (HSP), Ann Arbor, United States.

2024 **Jap, B. A.**, Hsu, Y.-Y., & Politzer-Ahles, S. "Processing of wh-questions in Standard Indonesian: evidence from ERPs." 37th Annual Conference on Human Sentence Processing (HSP), Ann Arbor, United States.

2022 **Jap, B. A.** & Politzer-Ahles, S. "Thematic role assignment processing in Standard Indonesian." Crosslinguistic Perspectives on Processing and Learning (X-PPL) 2022, Zurich, Switzerland.

2022 **Jap, B. A.** & Politzer-Ahles, S. "Syntactic priming in Standard Indonesian." Crosslinguistic Perspectives on Processing and Learning (X-PPL) 2022, Zurich, Switzerland.

2022 **Jap, B. A.** & Politzer-Ahles, S. "Neural Correlates of Thematic Role Assignment in Standard Indonesian (pilot data)." 35th Annual Conference on Human Sentence Processing, Santa Cruz, United States.

PAPERS UNDER REVIEW

1. **Jap, B. A.** & Bastiaanse, R. (under review – 3rd round, last decision minor revision). Sentence production in Standard Indonesian agrammatism. *Journal of Psycholinguistic Research*.
2. **Jap, B. A.**, Hsu, Y.-Y., & Politzer-Ahles, S. (under review – 2nd round, first decision major revision). Registered Report: Neural correlates of thematic role assignment for passives in Standard Indonesian. *PLOS One*.
3. **Jap, B. A.**, & Hsu, Y.-Y. (under review – 2nd round, first decision “revision”). Does verb bias modulate thematic role assignment? An event-related potential study of Standard Indonesian. *Scientific Reports*.
4. **Jap, B. A.** & Politzer-Ahles, S. (under review – 1st round). Visual mismatch negativity indexes automatic lexicality detection. *Language, Cognition and Neuroscience*.
5. **Jap, B. A.** & Politzer-Ahles, S. (under review – 1st round). Priming thematic roles in children and adults. *Glossa Psycholinguistics*.
6. **Jap, B. A.**, & Hsu, Y.-Y. (under review – 1st round). The processing of word order is dictated by verb subcategorization frequency: Evidence from electrophysiology. *Cognition*.