



DR. JONG HUI YING

Malay Language Linguistics Section
 School of Humanities

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BIOGRAPHY

I'm delighted to introduce myself as a psycholinguist (or neurolinguist, depending on the context). I'm passionate about exploring the intricate relationship between language and the mind. I'm delve deep into how humans acquire, produce, and comprehend language, examining the cognitive processes that underpin these linguistic abilities. From syntax to semantics, phonetics to pragmatics, I'm fascinated by how our brains encode, store, and retrieve language-related information.

AREAS OF EXPERTISE

- PSYCHOLINGUISTICS
- NEUROLINGUISTICS
- RHYTHMIC THERAPY

ACADEMIC QUALIFICATION

- **PHD (USM) (2018), (Psycholinguistics)**
 Universiti Sains Malaysia (USM)
- **MA (USM) (2012), (Linguistics)**
 Universiti Sains Malaysia (USM)
- **BA (HONS) (USM) (2010), (Education)**
 Universiti Sains Malaysia (USM)

ADMINISTRATIVE DUTIES

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MEMBERSHIPS

- **AHLI JAWATANKUASA PENGESAHAN DATA**
2020 to present
- **AHLI JAWATANKUASA LAMAN SESAWANG PUSAT PENGAJIAN ILMU KEMANUSIAAN**
2023 to present
- **PENULIS MODUL KURSUS JANGKA PENDEK, GLOBAL CSD- CERTIFICATE ON SUSTAINABLE DEVELOPMENT**
2021
- **AHLI BRAIN AND BEHAVIOUR CLUSTER (BBC), PUSAT PENGAJIAN SAINS PERUBATAN, KAMPUS KESIHATAN USM**
2021
- **AHLI JAWATANKUASA UNIT PENYELIDIKAN ASIA PASIFIK (APRU), PUSAT PENGAJIAN ILMU KEMANUSIAAN**
2021
- **PENILAI MANUSKRIP BUKU SUNTINGAN YANG BERTAJUK 'PENGAJARAN DAN PEMBELAJARAN BAHASA MELAYU SEBAGAI BAHASA ANTARABANGSA: FENOMENA DAN ISU'**
2021
- **AHLI JAWATANKUASA WATER WATCH PENANG**
2019 to present 2020
- **AHLI JAWATANKUASA FESTIVAL MEGA PUSAT PENGAJIAN ILMU KEMANUSIAAN**
2019

AWARDS AND STEWARDSHIP

- **PECIPTA'19, UNIVERSITI TUN HUSSIEN ONN MALAYSIA, INTERNATIONAL CONFERENCE AND EXPOSITION ON INVENTIONS BY INSTITUTIONS OF HIGHER LEARNING (PECIPTA'19), 2019 (INTERNATIONAL)- SILVER AWARD.**
- **NRIC, UNIVERSITI SAINS MALAYSIA, E-NOVEL RESEARCH AND INNOVATION COMPETITION 2019, 2019 (NATIONAL)**
- **ITEX2020_JONG HUI YING, INTERNATIONAL INVENTION, INNOVATION & TECHNOLOGY EXHIBITION, MALAYSIA, 31ST INTERNATIONAL INVENTION, INNOVATION & TECHNOLOGY EXHIBITION 2020, 2020 (INTERNATIONAL)- GOLD AWARD**
- **BEST PAPER AWARD, EMPOWERING APPLIED INFORMATICS RESEARCH FOR CONTEMPORARY TECHNOLOGY TRENDS, UNIVERSITI PUTRA MALAYSIA, 2020 (NATIONAL)**
- **MTE 2021, MALAYSIA TECHNOLOGY EXPO/ THE INTERNATIONAL EXPO ON INNOVATION AND TECHNOLOGY. CATEGORY: EDUCATION TECHNOLOGY & PEDAGOGY. SILVER AWARD.**
- **ANUGERAH GERAN PENYELIDIKAN KEBANGSAAN. ANUGERAH KECEMERLANGAN PUSAT PENGAJIAN ILMU KEMANUSIAAN 2022.**
- **ANUGERAH UTAMA PENDIDIK CEMERLANG PPIK 2022 (KATEGORI HARAPAN). ANUGERAH KECEMERLANGAN PUSAT PENGAJIAN ILMU KEMANUSIAAN 2022.**
- **ANUGERAH PAKAR RUJUK AKADEMIK & PROFESIONAL (LINGUISTIK BAHASA MELAYU). ANUGERAH KECEMERLANGAN PUSAT PENGAJIAN ILMU KEMANUSIAAN 2022.**
- **ANUGERAH PENERBITAN JURNAL BERINDEKS. ANUGERAH GERAN PENYELIDIKAN KEBANGSAAN. ANUGERAH KECEMERLANGAN PUSAT PENGAJIAN ILMU KEMANUSIAAN 2022.**
- **ANUGERAH PENYELIDIK HARAPAN (BAWAH 5 TAHUN). ANUGERAH GERAN PENYELIDIKAN KEBANGSAAN. ANUGERAH KECEMERLANGAN PUSAT PENGAJIAN ILMU KEMANUSIAAN 2022.**

PUBLICATIONS

Article in Journal/book

Scopus

1. Jong Hui Ying, Rozaida Abdul Rauf, Jafri Malin Abdullah, Faruque Reza, Jason Tye, Costas I Karageorghis, Garry Kuan, Peter Chong Jian Li, & Norsofiah Abu Bakar. (2023). Rhythmic Music Training's Effect on Syntactic Structure Processing among Malay Adolescents with Syntactic Specific Language Impairment. *Malaysian Journal of Medical Sciences*. 30 (4): 132-146.
2. Hassan Mohamad, Jong Hui Ying, & Yasir Azam. (2023). Comprehension of Wh- Questions among Jorfanian Children with Autism Spectrum Disorder and Specific Language Impairment. *Humanities and Social Sciences Communications*, 10 (1).
3. Norsofiah Abu Bakar, Jong Hui Ying, Muhammad Zuhair Zainal. (2023). Pemahaman dan Penghasilan Ayat Pasif dalam Kalangan Kanak-Kanak Melayu. *Kemanusiaan*, 30 (1). 97-123.
4. Jong Hui Ying, Rozaida Abdul Rauf, Jafri Malin Abdullah, Faruque Reza, & Garry Kuan. (2021). Psychology software tools in education: Creating experiment in E-Prime to identify adolescents with syntactic specific language impairment. *The Malaysian Journal of Medical Sciences*.
5. Nurul Bayti binti Sumardi, Jong Hui Ying, & Aini Ismafairus Abd Hamid. (2021). A preliminary fMRI study of relative clause in comprehension among native and non-native Malay speakers. *Neuroscience Research Notes*.
6. Ch'ng Yan Huan, Mohd Azam Osman, & Jong Hui Ying. An Innovation-Driven Approach to Specific Language Impairment Diagnosis. (2021). *Malaysian Journal of Medical Sciences*.
7. Jong Hui Ying & Rozaida Abdul Rauf (2018), Pemahaman Klausa Relatif Tanpa Tikas dalam kalangan Pesakit Afasia Broca Agramatik dan Wernicke Bahasa Pertama Bahasa Malaysia. In Rogayah Rajak and Radiah Yusoff, *Teori Sintaksis Bahasa Melayu*. Dewan Bahasa dan Pustaka.
8. Jong Hui Ying & Rozaida Abdul Rauf. (2021) Kesan Minimaliti dalam Pemahaman Kecelaruan Bahasa Spesifik Sintaksis. In Rozaida Abdul Rauf (ed.), *Neuropsikolinguistik*. Penerbit Universiti Sains Malaysia.
9. Ch'ng Yan Huan, Mohd Azam Osman, & Jong Hui Ying. Psychology Software Tool (PST) For Specific Language Impairment Person. (2021). *Walaiyak Journal of Science and Technology*.
10. Ch'ng Yan Huan, Mohd Azam Osman, & Jong Hui Ying. Pushdown Automata Versioning Framework for Web-Based Developmental Surveillance Systems. 2020 10th IEEE International onference on Control System, Computing and Engineering (ICCSCE2020), 21-22 August 2020, Penang, Malaysia. Nurul Nazihah Zaidil, Tahamina Begum, Rozaida Abdul Rauf, Jong Hui Ying, Faraj Al-Marri, & Faruque Reza. (2018). Syntactic Language Processing among Women- An EEG/ ERP Study of Visual Pictorial Stimuli. 2018 IEEE-EMBS Conference on Biomedical Engineering and Sciences (IECBES).
11. Jong Hui Ying. (2012). Pemahaman klausa relatif tanya tikas dalam kalangan pesakit afasia Broca agramatik dan Wernicke bahasa pertama bahasa Malaysia. (Unpublished master dissertation). Universiti Sains Malaysia.
12. Jong Hui Ying & Rozaida Rauf (2012). Pemahaman klausa relatif tanya tikas dalam kalangan pesakit afasia Broca agramatik dan Wernicke bahasa pertama bahasa Malaysia. *Persidangan Kebangsaan Bahasa Melayu*. Jong Hui Ying & Wan Azni Wan Mohamad. *Proses Penasalan dan Asimilasi Bahasa Melayu Peranakan Fuzhou Sibui, Sarawak*. In *Linguistik Kontemporari* (pp. 19-32). Penerbit UTHM (Universiti Tun Hussein Onn Malaysia). (Forthcoming)
13. Tang Tyy Ling, Radiah Yusoff, & Jong Hui Ying. (2011). Bahasa Melayu dalam kalangan pelajar Cina di sebuah IPTA terpilih: Satu kajian kes analisis kontrastif. *Asian Literacy Conference in conjunction with 7th LITCON & 4th ILLC*, 11-13 October, Berjaya Georgetown Hotel Penang, Malaysia.

National

1. FRGS (Penyelia Utama). Establishing A Psycholinguistics Framework to Identify the Severity Level of Language Impairment (SLLI) among Patients with Left Hemisphere Damage.

University

1. Short term grant (Title: Pembinaan Ujian-Ujian Diagnostik Sintaksis dengan Menggunakan Perisian Psikologi E-Prime 2.0)

SUPERVISION

PhD

1. (2023) History of Thailand, Amira Abd Rahimi
- 2.
- 3.
- 4.

Master

1. (2022) Chinese Education in Malaysia, Vivien Wong
- 2.
- 3.

TEACHING

Bachelor

1. HMA 101 Introduction to Bahasa Malaysia Studies
2. HMT 211 Malay Phonetics
3. HMT 212 Malay Phonology
4. HMT 216 Academic Writing
5. HMT 314 Pragmatics
6. HMT 321 The Semantics of Malay
7. HMT 411 Theory And Research Methods in Linguistics
8. HMT 415 Psycholinguistics

Master

1. GCN 513 Cognitive Neurolinguistics (IPS KL, USM)

