

Language Learning and Understanding for AI Scientists and Linguists (LLU 2026)

Conference Room II, HSSB, Academia Sinica, Taipei
November 11-12, 2026

Conference website: <https://www.ling.sinica.edu.tw/LLU2026/>

As recent advances in AI and large language models continue to reshape language research, LLU 2026 aims to foster dialogue between AI scientists and linguists on research and applications related to language learning, representation, and understanding. Jointly organized by the Institute of Linguistics, Academia Sinica (ILAS) and the National Institute for Japanese Language and Linguistics (NINJAL), LLU 2026 welcomes submissions presenting ideas, approaches, and findings from linguistic, cognitive, and AI perspectives on topics including, but not limited to, the following:

- Language understanding in humans and large language models
- Human language acquisition and AI learning
- Cognitive and neural foundations of language and AI
- Computational models of linguistic representation

Submission:

Abstracts of no more than two pages in PDF format should be submitted to ai.linguistics.workshop@gmail.com no later than June 30, 2026.

Exhibition:

LLU 2026 will feature research from three national institutes specializing in language and linguistics studies.

- Leibniz-Institut für Deutsche Sprache (IDS, Germany)
- Institute of Linguistics, Academia Sinica (ILAS, Taiwan)
- National Institute for Japanese Language and Linguistics (NINJAL, Japan)

Invited Speakers:

- Berlin Chen (National Taiwan Normal University): Advances and Challenges of Automatic Spoken Language Assessment and Feedback
- Yasuhiro Kondo (Aoyama Gakuin University): Does AI See Like We Speak? The Egocentric-Allocentric Axis in Vector Spaces
- Yohei Oseki (University of Tokyo): Large Language Models in Computational Psycholinguistics
- Andreas Witt (Leibniz-Institut für Deutsche Sprache): Artificial Intelligence for Language: Text-Structures-Humans

Contact: Ms. Tiffany Liu (ai.linguistics.workshop@gmail.com)

Language Learning and Understanding for AI Scientists and Linguists (LLU 2026)

2026 年 11 月 11-12 日

中央研究院語言學研究所 (ILAS) 與日本國立國語研究所 (NINJAL)

會議網站：<https://www.ling.sinica.edu.tw/LLU2026/>

人工智慧 (AI) 與大型語言模型的快速發展，正持續改變語言研究的面貌。來自計算工程與語言學領域的學術及應用合作，也需要更為密切的溝通與交流。由中央研究院語言學研究所 (ILAS) 與日本國立國語研究所 (NINJAL) 共同主辦的 LLU 2026 會議，旨在針對語言的習得、表徵與理解等研究與應用，促進跨領域交流對話。誠摯邀請來自語言學、認知科學及 AI 學者共同參與交流研究方法、概念及成果的討論，主題包括但不限於以下議題：

- 人類與大型語言模型如何理解語言
- 人類與 AI 的習得和學習語言歷程
- 人類語言的認知與 AI 模型的行為機制
- 語言表徵是否/如何能透過計算模型呈現

投稿資訊：

摘要以 PDF 格式提交，長度以兩頁為限，請於 2026 年 6 月 30 日前寄至：

ai.linguistics.workshop@gmail.com

研究成果展示：

三個國家級語言及語言學研究機構將展示研究成果。

- 萊布尼茲德國語言研究所 (德國)
- 中央研究院語言學研究所 (臺灣)
- 日本國立國語研究所 (日本)

特邀講者：

- 陳柏琳 (國立臺灣師範大學)： *Advances and Challenges of Automatic Spoken Language Assessment and Feedback*
- Yasuhiro Kondo (青山學院大學)： *Does AI See Like We Speak? The Egocentric-Allocentric Axis in Vector Spaces*
- Yohei Oseki (東京大學)： *Large Language Models in Computational Psycholinguistics*
- Andreas Witt (萊布尼茲德國語言研究所)： *Artificial Intelligence for Language: Text-Structures-Humans*

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