The role of lexico-syntactic features in noun phrase production and comprehension: insights from Spanish and Chinese in unilingual and bilingual contexts

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Curriculum Vitae

Ruixue Wu was born on November 8, 1993, in Shangqiu, located in the northern Chinese province of Henan. She completed her high school education in her hometown before pursuing higher education. In 2017, she earned a Bachelor's degree (BA) in English from Henan Normal University (China). She then obtained a Master's degree (MA) in General and Applied Linguistics, with a specialization in English Language, from the Australian National University (ANU, Australia) in 2019. In March 2021, she was admitted as a PhD candidate at the Leiden University Center for Linguistics (LUCL), Leiden University (The Netherlands). The same year, she was awarded a scholarship by the Chinese Scholarship Council (CSC) to support her doctoral studies. During her PhD, she was supervised by Prof. dr. Niels O. Schiller and Dr. Maria del Carmen Parafita Couto on her PhD project entitled *"The Role of Lexico-Syntactic Features in Noun Phrase Production and Comprehension: Insights from Spanish and Chinese in Unilingual and Bilingual Contexts"*. In September 2022 and May 2024, she joined the Speech Acquisition and Perception (SAP) research group at Universitat Pompeu Fabra (UPF, Spain) as a pre-doctoral visiting researcher. Her 2024 visit was supported by the Leiden University Fund (LUF). Her research primarily focuses on the processing of lexico-syntactic features, specifically grammatical gender in Spanish, classifiers in Chinese, and the linear order of adjective and noun in both languages, in language production within monolingual contexts, as well as in code-switched speech within bilingual contexts. Her work draws on behavioral and electrophysiological methods, alongside multi-task approaches, to examine how early Spanish-Chinese bilingual speakers navigate these features across typologically distinct grammatical systems. All her research efforts and findings have been brought together in the present thesis.