Reflection of the language background and proficiency in eye-movements while reading texts in English as second language

This talk will present the Multilingual Eye-**Movements Corpus** (MECO), a new collection of eyemovements recorded from speakers of 12 languages while reading texts in their L1 and English. The MECO database couples individuals' eye-tracking data with their scores in component skills of English reading. We examine eye-fixation durations and positions in L2 English reading to estimate and disentangle group-level effects of L1 language background and effects stemming from individual differences in English proficiency. **Methodological** implications for research into L2 reading are discussed along with directions for future research.



Applied Linguistics Spring Symposium

Dr. Victor Kuperman The Reading Lab McMaster University

International Center, Room 115 Fri., Feb. 25, 2022 10.30 AM to 11:30 AM



Department of Linguistics, Languages, and Cultures MICHIGAN STATE UNIVERSITY