International Linguistic Association Monthly Lecture Series

Saturday, December 4, 2021. 11 AM - 12 PM (EST) on Zoom

Dr. Dariush Saberi City University of Hong Kong

Automatic Assistance for Academic Word Usage

Abstract:

In this talk, I am going to describe a writing assistance system that helps students improve their academic writing. Given an input text, the system suggests lexical substitutions that aim to incorporate more academic vocabulary. The substitution candidates are drawn from an academic word list and ranked by a masked language model. Experimental results show that lexical formality analysis can improve the quality of the suggestions, in comparison to a baseline that relies on the masked language model only.

This Fall, ILA lectures will take place on Zoom. We have an amazing line-up of speakers. Check our ILA website: <u>https://www.ilaword.org/index.aspx</u>

Date & Time: December 4, 2021. 11:00 AM Eastern Time (US and Canada)

International Linguistics Association invites you to a scheduled Zoom Meeting **Zoom Link:** <u>https://bmcc-cuny.zoom.us/j/87660063345</u>

One tap mobile Meeting ID: 876 6006 3345 Find your local number: <u>https://bmcc-cuny.zoom.us/u/kV2JP8tdU</u>

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Dariush Saberi is a researcher in Computational Linguistics. For more information about our speaker, click on the link below:

https://scholars.cityu.edu.hk/en/person/dsaberi2