

The UMBC Teaching English to Speakers of Other Languages Program Presents

A Brief Introduction to Computational Linguistics



Dr. Na-Rae Han *University of Pittsburgh*

In this talk, I will present a brief overview of the field of computational linguistics. The era of Artificial Intelligence is truly upon us, and we find ourselves relying on a dazzling assortment of software applications in our daily lives that are driven by language technologies. But what's fueling the dizzying advancement of these technologies? What roles do linguists and language data play in their development? And, how could key data resources like corpora be also useful in language education? These are some of the questions I hope to address.

Na-Rae Han is a Senior Lecturer in the Department of Linguistics at the University of Pittsburgh, where she teaches computational linguistics and data science methods. She participated in multiple linguistic data and annotation projects throughout her career, many of which were published by the Linguistic Data Consortium.

English Language Day is recognized by the United Nations each year in April. UN language days aim to raise awareness about global multilingualism and cultural diversity.

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