

## SIR RUN RUN SHAW LECTURE SERIES

### When Machines Listen In: What Everyone Should Know about Language Technology, How It Works and When It Doesn't



**Emily Bender**  
Professor of Linguistics  
University of Washington

In this talk, Bender will give an overview of modern machine-learning driven natural language technology, the role of training data in such tech, and risks that arise when the training data is a poor match for the use case. She will discuss what people need to know in order to be informed consumers of language technology and effective advocates for appropriate regulation in this domain.

Dr. Bender is an accomplished researcher and author who explores topics including computational linguistics, ethics and natural language processing, and the role of linguistics in natural language processing.

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**Friday, March 27, 2020 • 5:30 pm**

**Institute for Advanced Computational Science  
IACS Seminar Room**

FREE AND OPEN TO THE PUBLIC

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