

Speaker Bios

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The Future of Sequence Modeling: A Peek into Modern Speech/Language Technology

Karen Livescu is an assistant professor at the Toyota Technological Institute at Chicago. Her main research interests are in speech and language processing, with a slant toward combining statistical modeling techniques with knowledge from linguistics and speech science. She completed a Ph.D. in 2005 at the Massachusetts Institute of Technology (MIT) in the Spoken Language Systems Group of the Computer Science and Artificial Intelligence Laboratory. In 2005-2007 she was a Clare Boothe Luce post-doctoral lecturer in the Electrical Engineering and Computer Science Department at MIT. In the summer of 2006 she led a team project at the Johns Hopkins University Summer Workshop on Speech and Language Engineering on the topic of articulatory methods for automatic speech recognition.