



Language Technologies Institute

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The Language Technologies Institute (LTI), a department in the School of Computer Science at Carnegie Mellon University invites applications for a tenure or research track faculty position, starting on or around August, 2008. We are particularly interested in candidates at the Assistant Professor level for tenure track or research track, and specializing in the area of Speech Recognition. Applicants should have a Ph.D. in Computer Science, or a closely related subject.

Preference will be given to applicants with a strong focus on new aspects of speech recognition such as finite state models, active learning, discriminative training, adaptation techniques.

The LTI offers two existing speech recognition engines, JANUS and SPHINX, which are integrated into a wide range of speech applications including speech-to-speech translation and spoken dialog systems.

The LTI is the largest department of its kind with more than 20 faculty and 100 graduate students covering all areas of language technologies, including speech, translation, natural language processing, information retrieval, text mining, dialog, and aspects of computational biology. The LTI is part of Carnegie Mellon's School of Computer Science, which has hundreds of faculty and students in a wide variety of areas, from theoretical computer science and machine learning to robotics, language technologies, and human-computer interaction.

Please follow the instructions for faculty applications to the School of Computer Science, explicitly mentioning LTI, at: <http://www.cs.cmu.edu/~scsdean/FacultyPage/scshiringad08.html>, and also notify the head of the LTI search committee by email, Alan W Black (awb@cs.cmu.edu) or Tanja Schultz (tanja@cs.cmu.edu) so that we will be looking for your application. Electronic submissions are greatly preferred but if you wish to apply on paper, please send two copies of your application materials, to the School of Computer Science:

Language Technologies Faculty Search Committee
School of Computer Science
Carnegie Mellon University
5000 Forbes Avenue
Pittsburgh, PA 15213-3891

Each application should include curriculum vitae, statement of research and teaching interests, copies of 1-3 representative papers, and the names and email addresses of three or more individuals who you have asked to provide letters of reference. Applicants should arrange for reference letters to be sent directly to the Faculty Search Committee (hard copy or email), to arrive before February 29, 2008. Letters will not be requested directly by the Search Committee. All applications should indicate citizenship and, in the case of non-US citizens, describe current visa status.

Applications and reference letters may be submitted via email (word or .pdf format) to lti-faculty-search@cs.cmu.edu