



## **SEMINAR ANNOUNCEMENT**

### **Women and Diversity in Tech Lecture Series**

Department of Computer Science and Engineering  
School of Engineering and Computer Science  
Oakland University

#### **Towards Language Communication with Intelligent Agents**

**Dr. Joyce Chai**

**Computer Science Department**

**Michigan State University**

**Thursday, November 19<sup>th</sup>, 2015**

**12:00 P.M. – 1:00 P.M., EC 550**

**(Refreshments will be served at 11:45 A.M.)**

#### **Abstract:**

Since joining MSU, I have been very fortunate to have an opportunity working with a group of talented graduate and undergraduate students. We have been developing human language technology that enables computers to better process human languages and facilitate natural communication between humans and intelligent agents. In this talk, I will show a few examples of our projects and talk about our recent work on situated human-robot dialogue. I will also share my experience as a woman faculty working in the computing field



#### **Short Biography:**

Dr. Joyce Chai is a Professor in the Department of Computer Science and Engineering at Michigan State University. She received a Ph.D. in Computer Science from Duke University in 1998. Prior to joining MSU in 2003, she was a Research Staff Member at IBM T. J. Watson Research Center. Her research interests include natural language processing, situated dialogue agents, information extraction and retrieval, and intelligent user interfaces. She currently directs the Language and Interaction Research (LAIR) group at MSU. She was program co-chair for SIGDIAL 2011, IUI 2014, and NAACL-HLT 2015. She received a National Science Foundation Career Award in 2004 and the Best Long Paper Award from the Annual Meeting of Association of Computational Linguistics (ACL) in 2010.

\*\* This talk is also part of the Women and Diversity in Tech Lecture Series organized by ACM-W and sponsored by Atomic Object.