

**CSE50**  
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TO CELEBRATE THE 110TH YEAR OF GRACE HOPPER AND CSE'S 50TH ANNIVERSARY

# Distinguished Speaker Series

716.645.3180  
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>> 3:30 - 4:30PM



**Sampling-Based Motion Planning: From Intelligent CAD to Crowd Simulation to Protein Folding**

Thursday | November 10, 2016

**Nancy M. Amato**  
Unocal Professor and Chair  
Department of Computer Science and  
Engineering, Texas A&M University



**Computing for Social Good: Stories and Lessons from Eight Years of Student Projects**

Thursday | April 20, 2017

**Ellen Zegura**  
Stephen Fleming Chair in Telecommunications  
School of Computer Science,  
College of Computing,  
Georgia Institute of Technology



**Sparse Logical Machine Learning Models**

Thursday | May 11, 2017

**Cynthia D. Rudin**  
Associate Professor  
Dept. of Computer Science  
and Dept. of ECE,  
Duke University



**Reducing the Energy Footprint for Wireless and Mobile Communication Systems**

Thursday | February 2, 2017

**Wendi B. Heinzelman**  
Professor and Dean  
Edmund A. Hajim School  
of Engineering and Applied Sciences  
University of Rochester



**Effective Program Analysis for Real-world JavaScript Applications**

Thursday | May 4, 2017

**Barbara G. Ryder**  
J. Byron Maupin Emerita  
Professor of Engineering  
Dept. of Computer Science,  
Virginia Tech.

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