



Prospective Computer Science Graduate Student Visit Day (2016)

The Computer Science (CS) department at the University of Iowa is looking for strong students to join its graduate programs (MCS and PhD). A wide variety of research areas are represented by our world-class faculty including algorithms, computational epidemiology, distributed computing, human-computer interaction, machine learning, massive data algorithms and technology, mobile computing, networks, programming languages, text mining, and virtual reality. To learn more about our programs visit us in Iowa City on Nov 4th. Go to <https://www.cs.uiowa.edu/graduate-programs/graduate-research-symposium> to learn more about this visit day. Please e-mail our graduate coordinator Ms. Sheryl Semler at sheryl-semler@uiowa.edu to let us know that you plan to join us .

NOVEMBER 4TH, 2016

Morning Sessions Held in 14G MacLean Hall

- 10:00-11:00 **Overview of Graduate Programs, Sriram Pemmaraju,
Director of Graduate Studies**
- 11:00-Noon **Visiting students will meet with Computer Science faculty members**
- 12:00-1:30 **Lunch with Graduate Students at River Room**

Graduate Student Research Symposium

Afternoon Sessions Held In W401 Pappajohn Business Building

- 1:35-2:35 **Session One**
- 1:35 p.m. **Baoluo Meng**
Relational Constraints Solving via SMT
- 1:55 p.m. **Shabih Hasan**
Assessing the Real-world Performance of Hearing Aids using
Mobile Phones
- 2:15 p.m. **Sayan Bandyopadhyay**
Digging Deeper into k-means Clustering
- 2:35-2:45 **Break**
- 2:45-3:45 **Session Two**
- 2:45 p.m. **Zhe Li**
Open the Magic Box of Deep Learning for Image Classification
- 3:05 p.m. **Talal Riaz**
Distributed Maximal Independent Set Problem
- 3:25 p.m. **Pooya Rahimian**
Using a Virtual Environment to Study the Impact of Sending Traffic Alerts
to Texting Pedestrians.
- 3:45-4:00 **Break**
- 4:00-5:00 **Keynote Speaker Alberto Segre**
Computational Epidemiology Research in Computer Science at Iowa
- 5:00-5:30 **Reception**

Individuals with disabilities are encouraged to attend all University of Iowa-sponsored events. If you are a person with a disability who requires an accommodation in order to participate in this program, please contact the Department of Computer Science in advance at (319) 335-0746.