

# Curriculum Vitae: Pradeep Ravikumar

Gates and Hillman Centers 8111,  
School of Computer Science, Carnegie Mellon University,

## Education

- 2002-2007      Ph.D. in Machine Learning, School of Computer Science, Carnegie Mellon University.
- 1998-2002      Bachelor of Technology, Computer Science and Engineering, Indian Institute of Technology, Bombay.

## Professional Experience

- 2016-present      Associate Professor, Machine Learning Department, School of Computer Science, Carnegie Mellon University.
- 2015-2016      Associate Professor, Department of Computer Science, University of Texas at Austin.
- 2009-2015      Assistant Professor, Department of Computer Science, University of Texas at Austin.

## Current Research Interests

Statistical Machine Learning, Artificial Intelligence, Graphical Models, High-dimensional Statistics, Optimization, Inverse Problems.

## Awards and Honors

1. Sloan Research Fellowship, 2014.
2. NSF CAREER Award, 2012.

3. Honorable Mention, ACM SIGKDD Dissertation Award, 2008.
4. Honorable Mention, CMU School of Computer Science Distinguished Dissertation Award, 2007/08.
5. Siebel Scholarship, 2007.
6. Indian National Talent Search Scholarship.

## **Professional Services**

### **Associate Editor/Editorial board**

- IEEE Transactions on Pattern Analysis and Machine Intelligence.
- Machine Learning Journal.

### **Conference Program Chair**

- AISTATS 2013, Sixteenth International Conference on Artificial Intelligence and Statistics.

### **Conference Area Chair/Senior Program Committees**

1. NIPS 2018, Thirty-Second Conference on Neural Information Processing Systems.
2. ICML 2018, Thirty-Fifth International Conference on Machine Learning.
3. UAI 2018, Thirty-Fourth Conference on Uncertainty in Artificial Intelligence
4. IJCAI 2018, Twenty-Seventh International Joint Conference on Artificial Intelligence
5. AAI 2018, Thirty-Second AAI Conference on Artificial Intelligence
6. ICML 2017, Thirty-Fourth Annual International Conference on Machine Learning.
7. COLT 2017, Twenty-seventh Conference on Learning Theory.
8. ICML 2016, Thirty-Third Annual International Conference on Machine Learning.
9. IJCAI 2015, Twenty-Fourth International Joint Conference on Artificial Intelligence.
10. ICML 2014, Thirty-First Annual International Conference on Machine Learning.
11. COLT 2012, Twenty-fifth Conference on Learning Theory.
12. ICML 2012, Twenty-ninth Annual International Conference on Machine Learning.
13. NIPS 2011, Neural Information Processing Systems (NIPS) 22.
14. NIPS 2010, Neural Information Processing Systems (NIPS) 21.
15. IJCAI 2011, Twenty-Second International Joint Conference on Artificial Intelligence.
16. AISTATS 2009, Twelfth International Conference on Artificial Intelligence and Statistics.

## **Publications**

Google Scholar Link: <https://scholar.google.com/citations?user=Q4DTPw4AAAAJ>

Citations: 8657, h-index: 34

## **Service**

### **Departmental**

- 2016-18 Chair, Faculty Recruitment Committee, Machine Learning Department, School of Computer Science, Carnegie Mellon University.
- 2012-15 Faculty Evaluation Committee, Department of Computer Science, UT Austin.

### **College/University**

- 2013-16 Associate Director, Center for Big Data Analytics, Institute for Computational Engineering And Sciences, University of Texas at Austin.
- 2011-12 Committee for crafting a new PhD program in Statistics at UT Austin.