

Candidate for Board of Directors

Sunita Sarawagi
I.I.T Bombay, Powai, Computer Science Dept., Mumbai, India

BIOGRAPHY

Academic Background:

Ph.D., University of California at Berkeley, 1996, Computer Science/Databases.

Professional Experience:

Associate/Assistant Professor, I.I.T Bombay, Mumbai, 1999 – 2009;
Visiting associate professor, CMU, Pittsburg, PA, 2004;
Research Staff Member, IBM Almaden, San Jose, CA 1996 – 1999.

Professional Interest:

Information Extraction and data integration; Structured learning and graphical models; Data mining and knowledge discovery; Machine learning; Databases.

ACM Activities:

Member, board of directors, SIGKDD, 2005 – 2009; Associate editor, TKDD, SIGKDD, 2005 – 2009;
Editor-in-chief and associate editor, SIGKDD Explorations, SIGKDD, 1999 – 2005;
Program co-chair, KDD conference, SIGKDD, 2008.

Membership and Offices in Related Organizations:

Member, VLDB Endowment, VLDB, 2008 – 2009;
Editors, Foundations and Trends[®] in Machine Learning, Machine learning, 2007 – 2009;
Associate Editor, ACM TODS, SIGMOD, 2003 – 2007.

STATEMENT

I plan to ensure that SIGKDD prospers as a viable technical community attracting serious researchers and practitioners in the area. Since my research straddles the three related fields of mining, machine learning, and databases, I am uniquely poised to enhance cross-fertilization across these communities. I have been associated with SIGKDD for over ten years now in various positions including SIGKDD editor, member of the board of directors, and co-chairing the SIGKDD conference. I hope to use this experience to contribute to the society for a second term and work towards upholding its technical excellence.