

Ali Yazdani

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Professional Preparation

IBM Almaden Research Center	Postdoctoral Fellow	1994–1997
Stanford University	Ph.D. Applied Physics	1995
Stanford University	M. S. Applied Physics	1991
University of California, Berkeley	B. A. Physics (<i>summa cum laude</i>)	1989

Graduate Thesis Advisor: Aharon Kapitulnik, Stanford University

Postdoctoral Advisor: Donald M. Eigler, IBM Almaden Research Center

Appointments

Professor of Physics, Princeton University	2005–Present
Professor of Physics, University of Illinois, Urbana	2004–2005
Associate Professor of Physics, University of Illinois, Urbana	2003–2004
Assistant Professor of Physics, University of Illinois, Urbana	1997–2003
Postdoctoral Fellow, IBM Almaden Research Center	1994–1997

Honors

- P. Sloan Fellow, 2000–2002.
- Willet Faculty Scholar, Engineering College, University of Illinois, 2002–2004.
- Xerox Award for Faculty Research, University of Illinois, 2002.
- Incomplete List of Excellent Teachers, University of Illinois, 2001 and 2002.
- Beckman Fellow, Center for Advance Study, University of Illinois, 2000–2001.
- National Science Foundation Early Faculty Career Development Award, 1999.
- Research Innovation Award, Research Cooperation, 1998.
- IBM Research Division Technical Award 1996.
- IBM Pre-Doctoral Fellow, 1992–1993.
- University of California President's Undergraduate Fellow, 1988–1989.
- Phi Beta Kappa since 1988.

Research Interests

- Experimental Condensed Matter Physics
- Scanning Probe Microscopy and Spectroscopy at Low Temperatures
- Correlated Electron Systems
- High-Temperature Superconductivity in Cuprates
- Superconductivity in Two-dimensional Systems
- Limits of Magnetism and Superconductivity