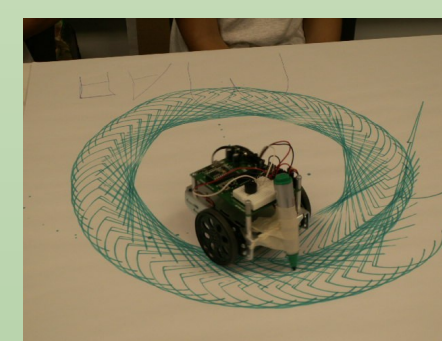


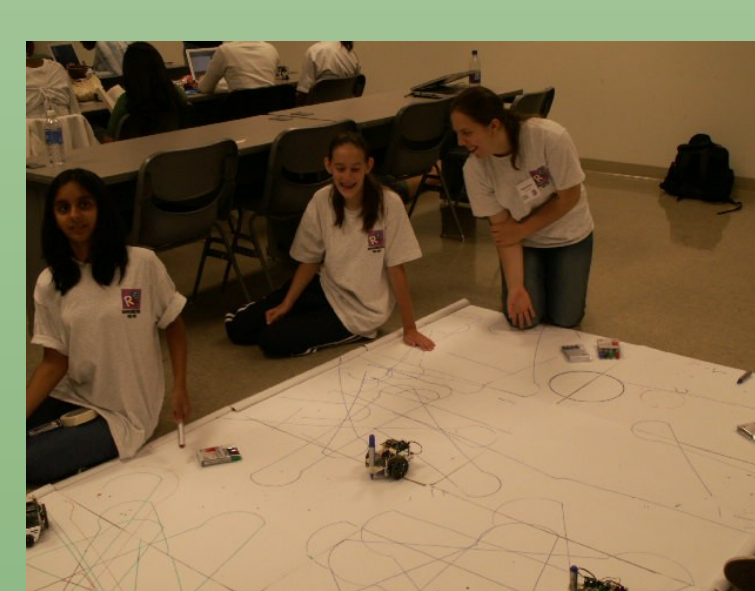
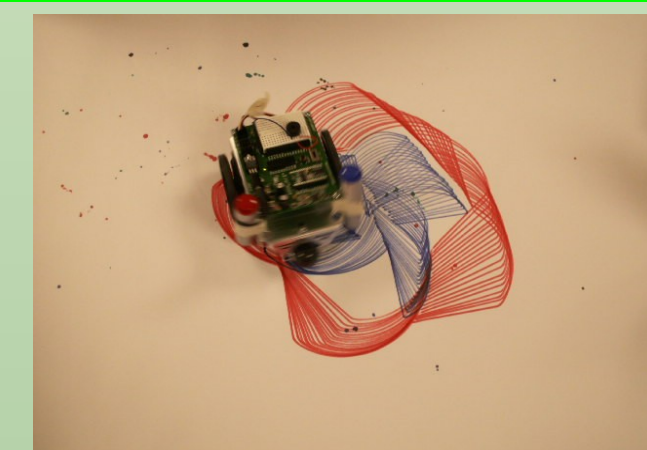
Welcome to the UNT Department of Computer Science and Engineering

Notable Activities



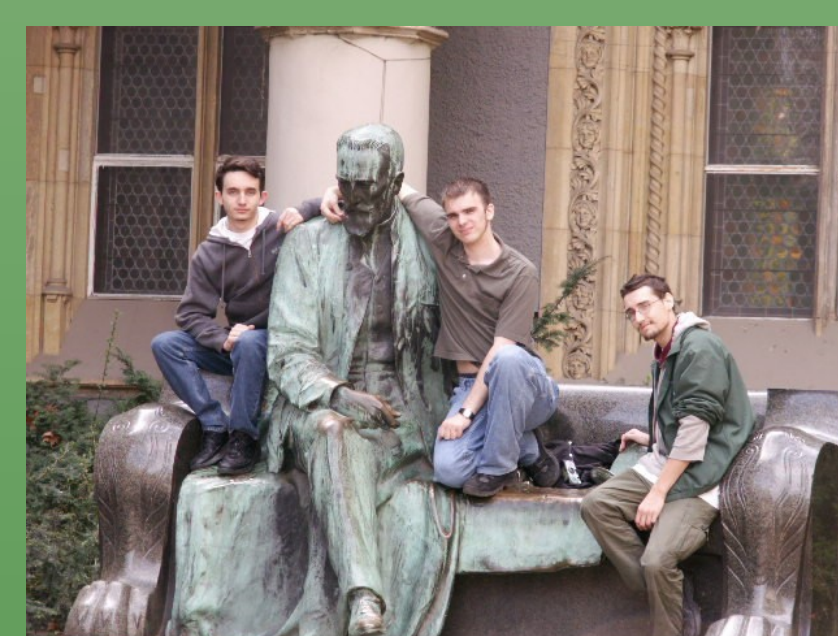
RoboCamp 2005 and 2006

- 40 young women in grades 9-11 attended two one-week camps each year
- Camps held at Research Park Denton and UNT Dallas Campus
- Funded by the Texas Technology Workforce Development Program
- Students built and programmed robots to use sensors and perform tasks
- Students participated in seminars on preparing for college and women in Computer Science and Engineering
- More Information: <http://www.cse.unt.edu/robocamp2006>



Texas Codeboys Compete in Budapest

- UNT Programming Team "Texas Codeboys" John Rizzo, Jack Lindamood, and Michael Mohler
- Best team in U.S. in Challenge24 online international programming contest
- Qualified as one of only 30 teams in the world to advance to final round
- First U.S. finalist in six year history of the contest
- Codeboys placed 14th in international programming competition held April 2006 at Budapest University of Technology and Economics



Department Honors

- CSE Department named Finalist for the sixth annual Texas Higher Education Star Award for recruiting and retention program (Final Award to be announced in November 2006)
- Ram Dantu's VoIP research named one of the top ten cutting-edge research projects to know about by NetworkWorld
- Ian Parberry named Microsoft Most Valuable Professional for three consecutive years
- Krishna Kavi appointed to Distinguished Visitor Program by the IEEE Computer Society
- David Keathly named UNT Honor Professor in 2005
- NSA Designated the CSE Information Security Program a "Center of Academic Excellence in Information Assurance Education" in 2004

Department History and Information

Founded in 1971

First Computer Science Department in the United States to be accredited by the National Computer Science Accreditation Board in 1986

Enrollment Fall 2006

Computer Science
BA and BS 457
MS 93
PhD 28

Graduates 2006 (Spring/Summer)

46 (12 BA / 34 BS)
20
4

Computer Engineering

BS 240
MS 29
1st in May 2007
3

The Computer Engineering MS program began in 2004

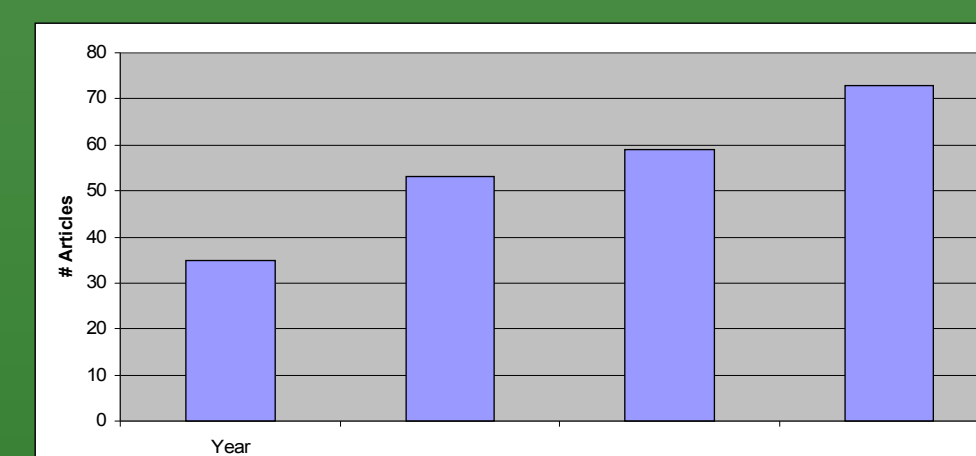
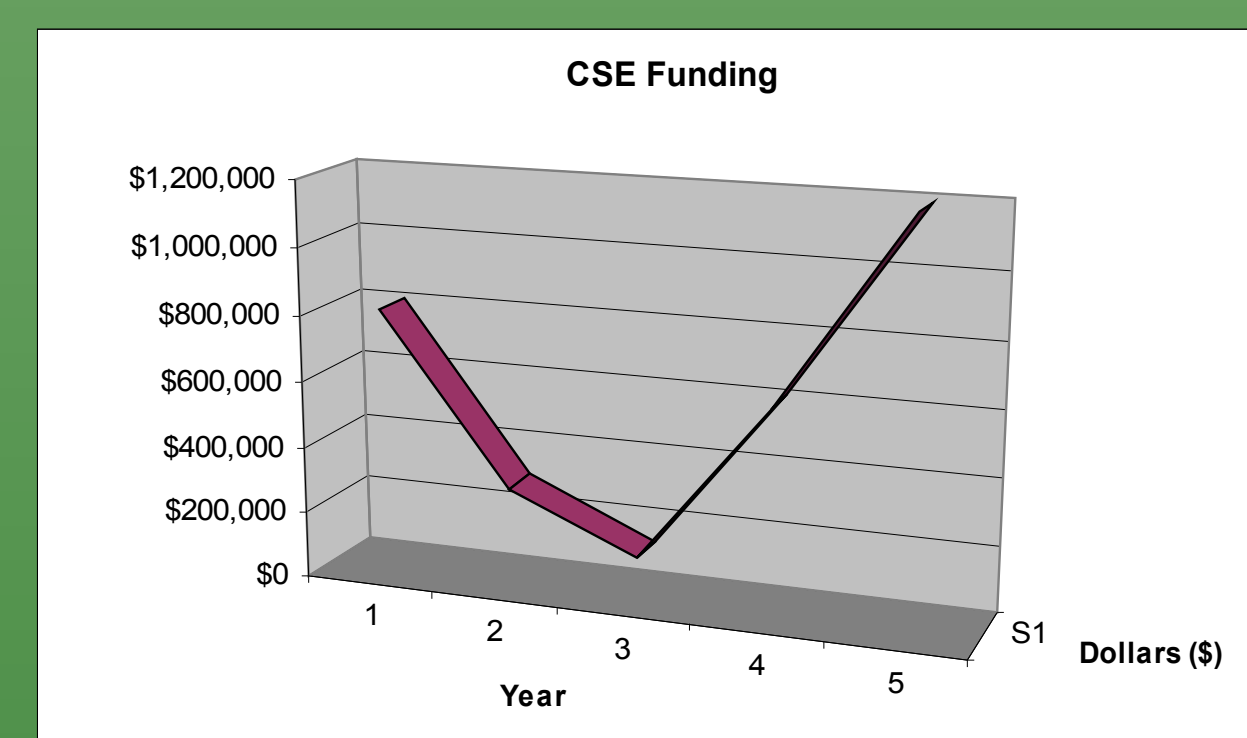
Grants Awarded to UNT CSE in 2006

\$1,222,298 as of 9/1/06

Ram Dantu	National Science Foundation	\$746,392
Rada Mihalcea	ARDA-AQUAINT	\$148,000
Dantu / Steve Tate	National Science Foundation	\$128,106
Yan Huang	Texas Adv. Research Program	\$100,000
Mihalcea / Paul Tarau	Texas Adv. Research Program	\$99,800

Grants and Funding Trends

2002 - \$811,703
2003 - \$300,000
2004 - \$135,280
2005 - \$620,669
2006 - \$1,200,000
through the first 8 months of 2006



Publications

2002 - 35 articles, 1 book, 2 editorships
2003 - 53 articles, 8 invited articles
2004 - 59 articles, 3 book chapters
2005 - 73 articles, 2 book chapters

Research Labs

Network Security Lab

- Steve Tate and Ram Dantu



Computer Privacy and Security Lab (CoPS)

- Steve Tate

Computer Systems Research Lab

- Krishna Kavi, Phil Sweany, Hao Li



Intelligent Distributed Software Systems

- Robert Brazile, Kathy Swigger, Yan Huang

Laboratory for Recreational Computing (LARC)

- Ian Parberry



Geometric Computing Lab

- Farhad Shahrokhi

Language and Information Technologies (LIT) Lab

- Rada Mihalcea and Paul Tarau

Network Research Lab

- Armin Mikler



VLSI Design and CAD Lab (VDCL)

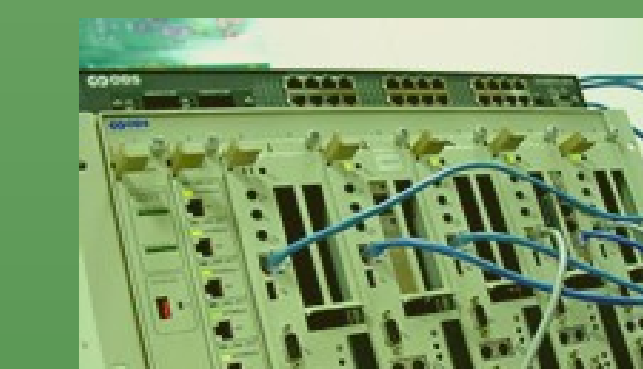
- Saraju Mohanty

Computational Epidemiology Research Lab (CERL)

- Armin Mikler

Wireless Sensor Lab (WiSL)

- Robert Akl



Net Centric Systems

- Krishna Kavi, Robert Brazile, Phil Sweany

CSE Advisory Council

Roy W. Aho, IBM
Leticia C. Benavides, Raytheon
Craig J. Berry, UGS
Mike Flanery (MS 1986), Sun Microsystems
Kathryn A. Foster (MS 1979), Texas Instruments
Dennis J. Frailey, Raytheon
Jeffrey Hatfield (BA 1996), Motorola
James A. Hayes (BS 1999), Boeing
Clay Johnson, Dell
Robert T. Milburn, Lockheed Martin
Julio Ortega, IBM
Barry Poff, Labinal-Corinth
Thomas E. Perkins, Tricraft Information Systems
Roy K. Rajan, Lockheed Martin
David S. Rosenblum (BS 1982, MS 1983), Professor of Software Systems, University College London
Charles F. Shelor, Via-Cyrus
Deborah R. Stokes, Nortel Networks
James E. Womack, Research in Motion Limited

Discover the Power of Ideas