

ECE Day

Department of Electrical and Computer Engineering, Illinois Institute of Technology

The Electrical and Computer Engineering Department's year end event, ECE Day, held on Friday, April 13 was a huge success. We would like to thank our [External Advisory Board](#), Faculty and students for participating and highlight some of the activities of the day.



69 ECE students (53 Ph.D. students, 8 M.S. students, 8 Undergraduate students) from all degree levels exhibited their research in the areas of Computer Networks and Communications, Signal and Image Processing, Power Electronics, Power Systems, Digital Systems and VLSI, and Electronics and Electromagnetics in a Poster Competition. Before the winners were announced, Dr. Bill Cardoso, an ECE Alum and member of the ECE External Advisory Board, gave a seminar on “**How to Know if You Should Start Your Own Business**” ([LINK](#)). Dr. Cardoso drew from his years of entrepreneurial expertise by sharing the knowledge he has gleaned from developing two success businesses.



In total, there were twelve winners; six PhD winners, a first place award for each research area, and three winners (first, second and third place across all areas) from the Master's students and three from Undergraduate students. Below are the names of the poster winners and some pictures from the day's events.

Ph.D. Students

Kecheng Liu
Oriol Caudevilla Torras
Yanlin Li
Zhen Tian
Tianjiao Liu
David Hentrich

Computer Networks and Communications
Signal and Image Processing
Electronics and Electromagnetics
Power Systems
Power Electronics
Digital Systems and VLSI



Kecheng Liu



Oriol Caudevilla Torras



Yanlin Li



Zhen Tian



Tianjiao Liu



David Hentrich

Master's Students

Amolika A. Bhonsle (1st Place)
Tao Liu (2nd Place)
Muyu Yang (3rd Place)

Computer Networks and Communications
Computer Networks and Communications
Digital Systems and VLSI



Amolika A. Bhonsle



Tao Liu



Muyu Yang

Undergraduate Students

Timothy Ayodele (1st Place)

Pedro Morales and Alexander Messina (2nd Place)

Bryan Scott (3rd Place)

Digital Systems and VLSI

Power Electronics

Digital Systems and VLSI



Timothy Ayodele

On behalf of the ECE faculty, I would like to congratulate the winners and all those who participated in ECE Day. Special thanks go to the ECE Staff, Joannette Catino, Darnita Murphy and Won-Jae Yi for preparation and contributions to all phases of ECE Day.

Jafar Saniie, Department Chair and Filmer Endowed Professor