

Table 2. List of PhD Students/Theses Supervised

Name of Former PhD Student	Title of Thesis and Date	Position
1- Professor Michael Rosenblum	Approximating Fluid Schedules in Packet-Switched Networks, 2004	Associate Professor of Biostatistics, JHU
2- Dr. Raymond Yim	Cross-layer distributed algorithm designs in wireless networks, 2006	Vice-President, Fidelity Investment
3- Professor Patrick Mitran	Problems in communications and detection for unknown channels, 2006	Associate Professor, The University of Waterloo
4- Professor Natasha Devroye	Information theoretic limits of cognition and cooperation in wireless networks, 2007	Associate Professor, The University of Illinois at Chicago
5- Dr. Peter Parker	On bounds and algorithms for cooperative wireless communication, 2008	Member of Technical Staff, Lincoln Laboratories
6- Dr. Dongwoon Bai	The gain of cross -layer scheduling and advanced antenna techniques, 2009	Senior Research Staff, Samsung
7- Dr. Jinsoo Park	Compressed sensing using graphical models, 2009	Senior Research Engineer, Verizon Research
8- Dr. Sang Joon Kim	Performance bounds for bi-directional half-duplex relaying protocols, 2009	Group Leader, Samsung Advanced Institute of Technology, Korea
9- Professor Mehmet Akcakaya	An information theoretic approach to compressed sensing	Assistant Professor of ECE, University of Minnesota, Twin Cities

	and its utility in magnetic resonance imaging, 2010	
10- Professor Behtash Babadi	Fundamental Limits and Constructive Methods for Estimation and Sensing of Sparse Signals, 2011	Assistant Professor of ECE, University of Maryland, College Park
11- Dr. Yongjun Park	Near Shannon Limit and Reduced Peak to Average Power Ratio Channel Coded OFDM, 2012	Principal Engineer, Intel, CA
12- Dr. Seunghoon Nam	Accelerated Cardiovascular Magnetic Resonance Imaging Using Radial Acquisition with Compressed Sensing, 2012	Research Engineer, CT-Scan Group, Medtronic, MA
13- Dr. Siddhartha Krishnamurthy	Peak Sidelobe Level Distribution Computation for Ad Hoc Arrays using Extreme Value Theory, 2014	Research Engineer, NASA
14 - Dr. Binoy George Kurien	Algorithms and Array Design for Robust Imaging in Interferometry, 2016	Research Staff, Lincoln Laboratories
15 - Professor Jie Ding	Nonlinear Modeling and Prediction for Time Series, 2017	Assistant Professor of Statistics, University of Minnesota, Twin Cities
16 - Dr. Ian Weiner	High SNR Capacity of AWGN Channels with Generic Alphabet Constraints, 2017	Research Staff, Lincoln Laboratories