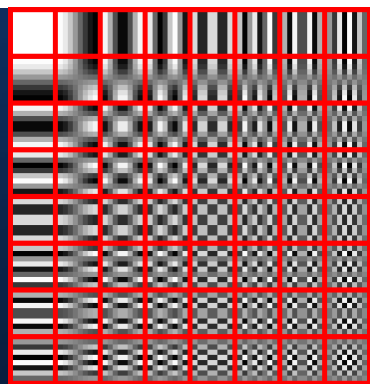


Area 4

Control, Communications, and Signal Processing



Communications and Signal Processing



Courses

Probabilistic Reasoning

ECE 537
Random
Processes

ECE 521
Inference
Algorithms

ECE 302
Probability and
Applications

Biomedical

ECE 445
Neural
Bioelectricity

BME 595
Medical
Imaging

ECE 446
Sensory
Communication

Communications

ECE 417
Digital
Communication

ECE 469
Optical Comms
& Networks

ECE 464
Wireless
Communication

ECE 316
Communication
Systems

Signal Processing

ECE 462
Multimedia
Systems

ECE 516
Intelligent Image
Processing

ECE 431
Digital Signal
Processing

ECE 216
Signals and
Systems