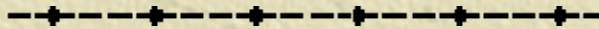
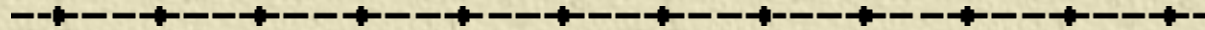


# Communications, Control and Signal and Image Processing



August 27, 2007

# Faculty

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- ✦ Scott Acton: image processing (sabbatical 07-08)
- ✦ Toby Berger: information theory
- ✦ Maite Brandt-Pearce: optical communication,  
multi-user communication
- ✦ Zongli Lin: nonlinear control
- ✦ Malathi Veeraraghavan: networks
- ✦ Gang Tao: adaptive control
- ✦ Steve Wilson: digital communications, error  
control coding

# Communications

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- ✦ ECE 611: Probability and Stochastic Processes (Berger)
  - ✦ ECE 613: Communication Systems Engineering (Wilson)
  - ✦ ECE/CS 757: Computer Networks (Veeraraghavan)

# Controls

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- ✦ ECE 621/MAE 651: Linear Automatic Control Systems (Knospe, MAE)
  - ✦ ECE 622/MAE 652: Linear State Space Systems (Lin)
  - ✦ ECE 728: Digital Control Systems (Tao)

# Signal and Image Processing

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- ✦ ECE 576: Digital Signal Processing  
(Brandt-Pearce)
- ✦ BIOM 691: Biomedical Imaging Systems  
Theory (Meyers)
- ✦ ECE 786: Radar and Target Tracking  
(Brandt-Pearce)