

Fundamentals of Electrical Engineering

We are almost done

- One last problem set
- Final examination
- We have covered a *lot* of ground
 - * Circuits
 - * Frequency domain
 - * Analog and digital signal and system theory
 - * Communication, both analog and digital
 - * Information theory

Fundamentals of Electrical Engineering

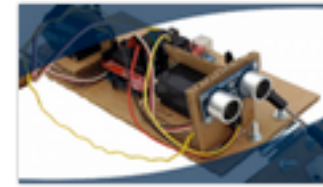
Ready for all these Coursera courses



Northwestern University

Fundamentals of Digital Image and Video Processing

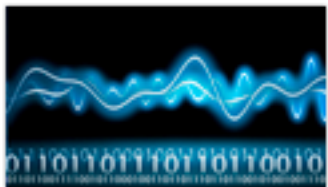
with Aggelos Katsaggelos



Georgia Institute of Technology

Control of Mobile Robots

with Magnus Egerstedt



École Polytechnique Fédérale de Lausanne

Digital Signal Processing

with Paolo Prandoni & Martin Vetterli



Columbia University

MOS Transistors

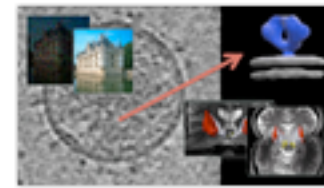
with Yannis Tsividis



University of Colorado Boulder

Introduction to Power Electronics

with Robert Erickson



Duke University

Image and video processing: From Mars to Hollywood with a stop at the hospital

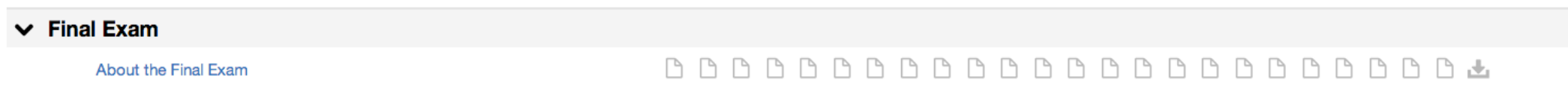
with Guillermo Sapiro

Final Examination

- Covers the entire course
- Has the same format as a problem set

Preparing for the Final

- Two week period for you prepare for and work the final



- I recommend you write down key formulas and ideas to prepare.

Completing the Final

- Two consecutive days to work the problems and submit answers anytime during the “two-week” finals period.
- “Open book:” the notes, problem sets and exercises, videos can all be accessed while you are “taking” the final.
- The final should be *your* work.
- Discussion forum limited to preparation and issues with the questions, not their answers.
- Must earn a passing grade on the final to obtain a certificate

Survey!!

- Do complete the survey! We want your feedback!