January 28, 2014

### ENGR110/210 Perspectives in Assistive Technology



David L. Jaffe, MS

Margaret Mongare

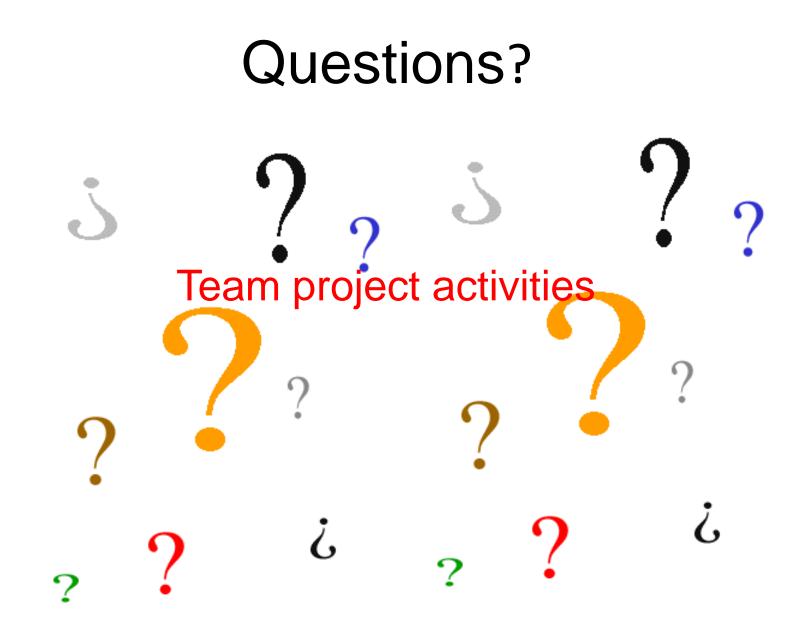




**Professor Drew Nelson** 

Proadpran P. Punyabukkana, PhD





## Today's Handouts, Signup Sheets, and Fillout Forms

For all students:

 Attendance List - important to verify your attendance at every class session

#### For all students and community members:

Class Session Evaluation Form

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	Perspectives in Assistive Technology - 2014 Class Session Evaluation
Lecture Dia:	Course Overview & Introduction to Assistive Technology - Devid L. Jette, MS
Are yo	u an anroled student? D - Yes
The purpose of issues -	t this questionnaire is to help the leaching learn assess today's class session. Please rate the following
	Epeelsen (speaking volume, understandability, ease of following concepts and arguments, clarity of explanations quality of PowerPoint stokes, use of supporting models (videos) and presentation aids (Show&Tell Items) stage presence, knowledge of topic, preparationa presentation structure, organization, pace and management of aborted time opportunity for quasilaning and class engagement preveated good answers, estimates, and compositions
	Content: topic Internat metworks to the bread accept of assistive technology presentation of new information approximate wind of data and holdholasi content overall value of presented material
	beak of this segs to answer the following questions and to provide any additional comments, especially if class session to be ather G or (6).
What what	are your thoughts and observations shoul the entire cleas setation? concepts did you especially like or with were covered in more detail?

## You Make the Call

Thursday's Discussion Options:

- Failure! The upside of Failure in the Design / Development Process
- 2. Famous People with Disabilities
- 3. Video Theater short videos from assistive technology articles
- 4. Fun with Ethics
- 5. Vintage Assistive Technology
- 6. Project review

## Miscellany



- 1. Meet with Dave sign-up sheet
- 2. Make up missed lectures within one week
- 3. Slides posted on course lecture website as well as recorded audio, weblinks, photos, and video
- 4. Weekly project progress by email or meeting
  - Show me your sketches and prototypes
- 5. Margaret & Proadpran can help with your projects
- 6. Interacting with and writing about people with disabilities
  - <u>http://www.stanford.edu/class/engr110/links.html</u>
- 7. Anonymous Suggestion Box
  - <u>http://engr110.stanford.edu/suggestion.html</u>
- 8. TED video Meet the robots for humanity (10:22)
  - <u>http://www.ted.com/talks/henry\_evans\_and\_chad\_jenkins\_meet\_the\_robots\_for\_humanity.html</u>

## Thursday



#### A Tale of Two Wheelchairs

Teri A. Adams, JD

### **International Perspectives**





• Rights of Persons with Disabilities in Israel:

Advancements and Hurdles - Gilat Juli Bachar



• Assistive Technology: When East Meets West -Proadpran P. Punyabukkana, PhD

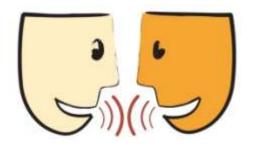
### Short Break

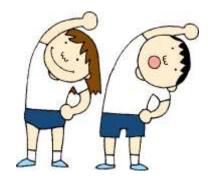


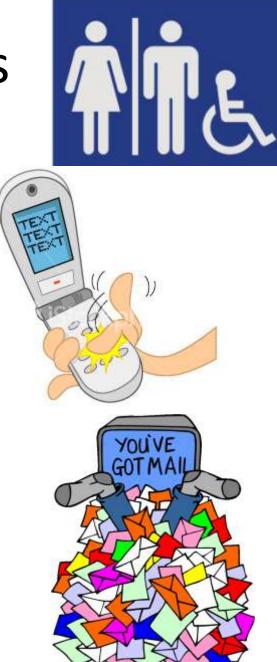


## **Break Activities**

- Stand up and stretch
- Take a bio-break
- Text message
- Web-surf
- Respond to email
- Talk with classmates
- Reflect on what was presented in class









### Short Break



### **International Perspectives**







• Rights of Persons with Disabilities in Israel:

Advancements and Hurdles - Gilat Juli Bachar



- Assistive Technology: When East Meets West
  - Proadpran P. Punyabukkana, PhD



#### **Rights of Persons with Disabilities in Israel: Advancements and Hurdles**

Gilat Juli Bachar



# **Bookshare International: Making Reading Accessible to All**

Kristina Pappas, BA, MBA



### Assistive Technology: When East Meets West Proadpran P. Punyabukkana, PhD



## Miscellany



- Are these considered disabilities?
  - Stress, depression, pyromania, kleptomania, nymphomania, phobias