

January 23, 2020

Designing Beyond the Norm to Meet the Needs of All People –  
Peter W. Axelson, MSME, ATP, RET



# ENGR110/210

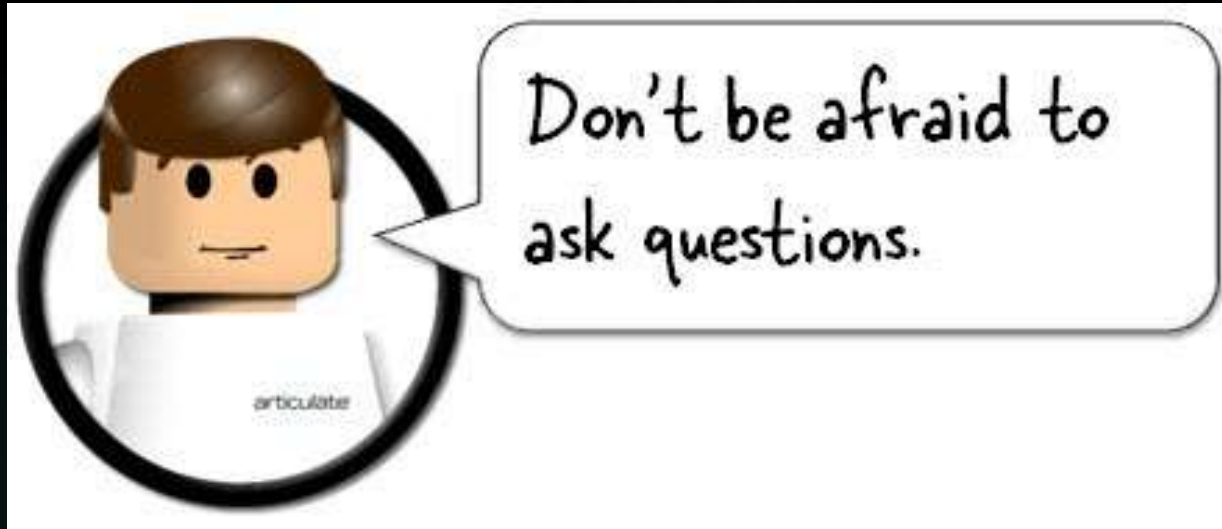
## Perspectives in Assistive Technology



David L. Jaffe, MS  
Instructor

14  
Years

# Questions, Comments, Suggestions, or Concerns?



Please notify me of your comments, suggestions, and concerns so I can explain / address / correct them.

# Attendance Sheet, Evaluation Form, and Meet with Dave Signup



For all students:

- Attendance Sheet
- Meet with Dave signup



For everyone:

- Class Session Evaluation Form

A form titled "Class Session Evaluation Form" for the course "Perspectives in Assistive Technology - 2020". It includes sections for "Are you an enrolled student?", "Speaker's overall presentation", "Presentation content", and "How much did you learn from today's lecture?". There are checkboxes for various response options and a "Hand in this form" button at the bottom right.

Class Session Evaluation Form

An attendance list titled "01a ENGR110/210 Enrolled Student Attendance List" for January 7, 2020. It features two columns: "Enrolled Student" and "Enrolled Student", each with a list of names and checkboxes for attendance.

Attendance List

A "2020 ENGR110/210 Enrolled Student Signup Sheet" form. It includes fields for "Name", "Email", "Year" (Freshman, Sophomore, Junior, Senior, One, Co-term, Other), "Department" (ME, CS, EE, STS, LDT, HumBio, BioE, Other), "Option" (1 unit CRNC, 1 unit with letter grade, 3 units team project), "T-shirt" size, and "How did you learn about this course?". It also has a section for "Why do you want to take this course?" and "What are your personal expectations for this course?". A note says "Use a pen with a legible font".

Enrolled Student Signup Sheet



# Car Pool Drivers' Signup for Field Trip to Magical Bridge Playground



## Car Pool Drivers' Signup Sheet - 2020

Field trip: Tuesday, February 4<sup>th</sup> - Magical Bridge Playground, Palo Alto

Students and community members: Please indicate your availability to drive students to this field trip venue. Unless otherwise arranged, the departure point from Stanford is the Littlefield Center.

Driver's name: Dave Jaffe  
Cell phone: 650/892-4464  
Car model & color & number of passengers: Black Honda Civic Si - 3

Driver's name: \_\_\_\_\_  
Cell phone: \_\_\_\_\_  
Car model, color, and number of passengers: \_\_\_\_\_  
Available for early return @ 5:40:  - Yes

Driver's name: \_\_\_\_\_  
Cell phone: \_\_\_\_\_  
Car model, color, and number of passengers: \_\_\_\_\_  
Available for early return @ 5:40:  - Yes

- ▶ Students and community members: Please indicate your availability to drive students to this field trip. Unless otherwise arranged, the departure point from Stanford is the Littlefield Center.
- ▶ Let me know if you are a solo driver so I can send you a map.

# Pickup at Littlefield Center



# Writing / Typing Aids



# Hoyer Lift



# Upcoming class sessions

- ▶ **Problems of Adaptive Aesthetics and Design** – Alice Sheppard - Tue, Jan 28<sup>th</sup>
- ▶ **Issues of Human Interface Design** – Gary M. Berke, MS, CP, FAAOP - Thu, Jan 30<sup>th</sup>
- ▶ **Field Trip to the Magical Bridge Playground** – Olenka Villarreal - Tue, Feb 4<sup>th</sup>
- ▶ **The Design and Control of Exoskeletons for Rehabilitation** - Thu, Feb 6<sup>th</sup>
- ▶ **Mid-term Student Team Project Presentations** - Tue, Feb 11<sup>th</sup>





# Reminder - Work with Diligence



- ▶ Time is your team's most precious resource
- ▶ 2.5 weeks of class until Mid-term Presentations - Tue, Feb 11th



# Tuesday, January 28th



*Problems of Adaptive Aesthetics and Design*

Alice Sheppard

Kinetic Light – Founder & Artistic Lead



# Today



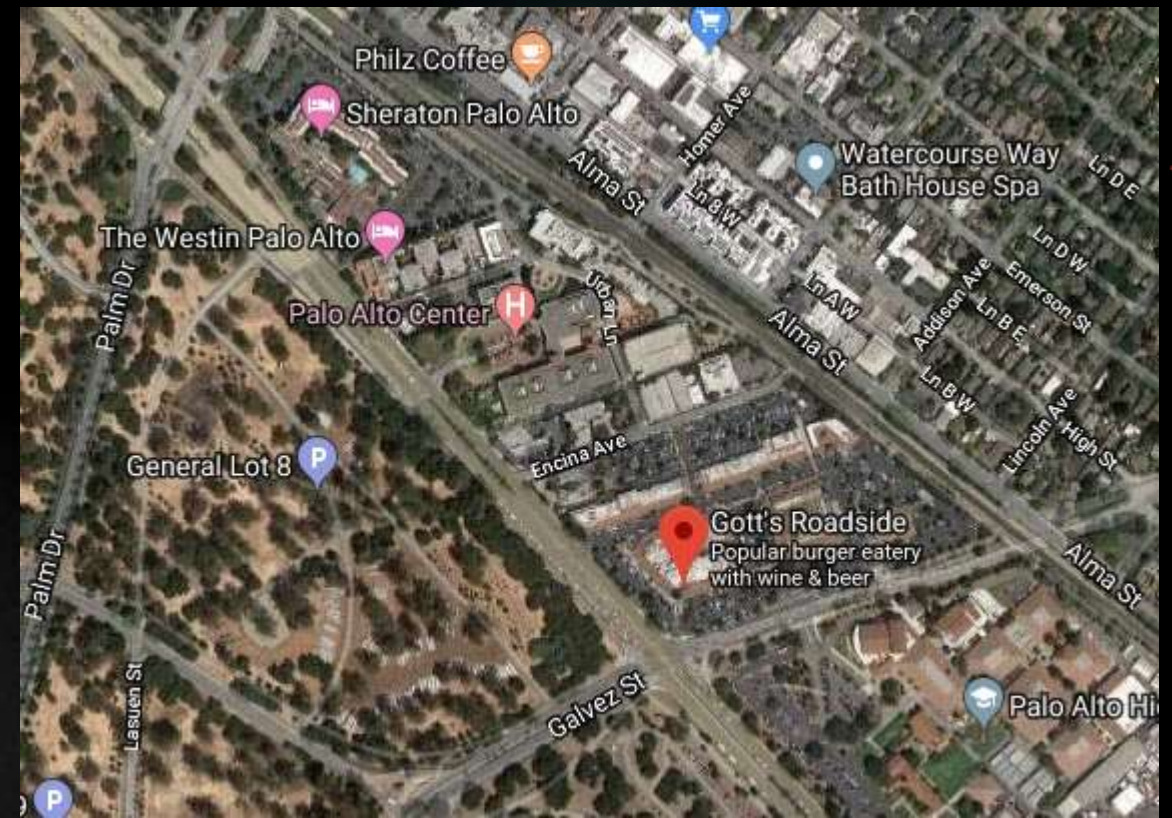
*Designing Beyond the Norm to Meet the Needs of All People*

Peter W. Axelson, MSME, ATP, RET

Beneficial Designs, Inc. - Director of Research & Development

# After Class

Post-class dinner at Gott's Roadside in  
Town & Country Shopping Center -  
arrive around 6:45pm



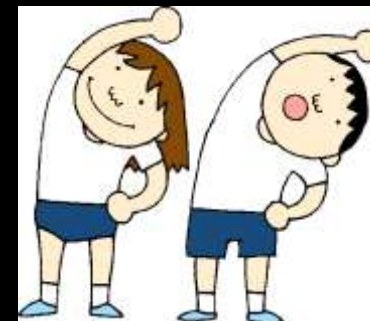
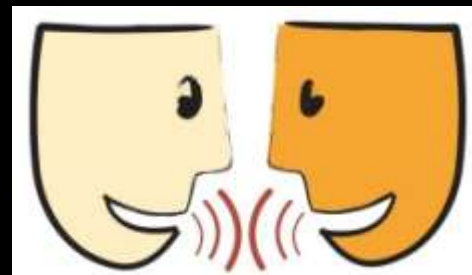
# Short Break



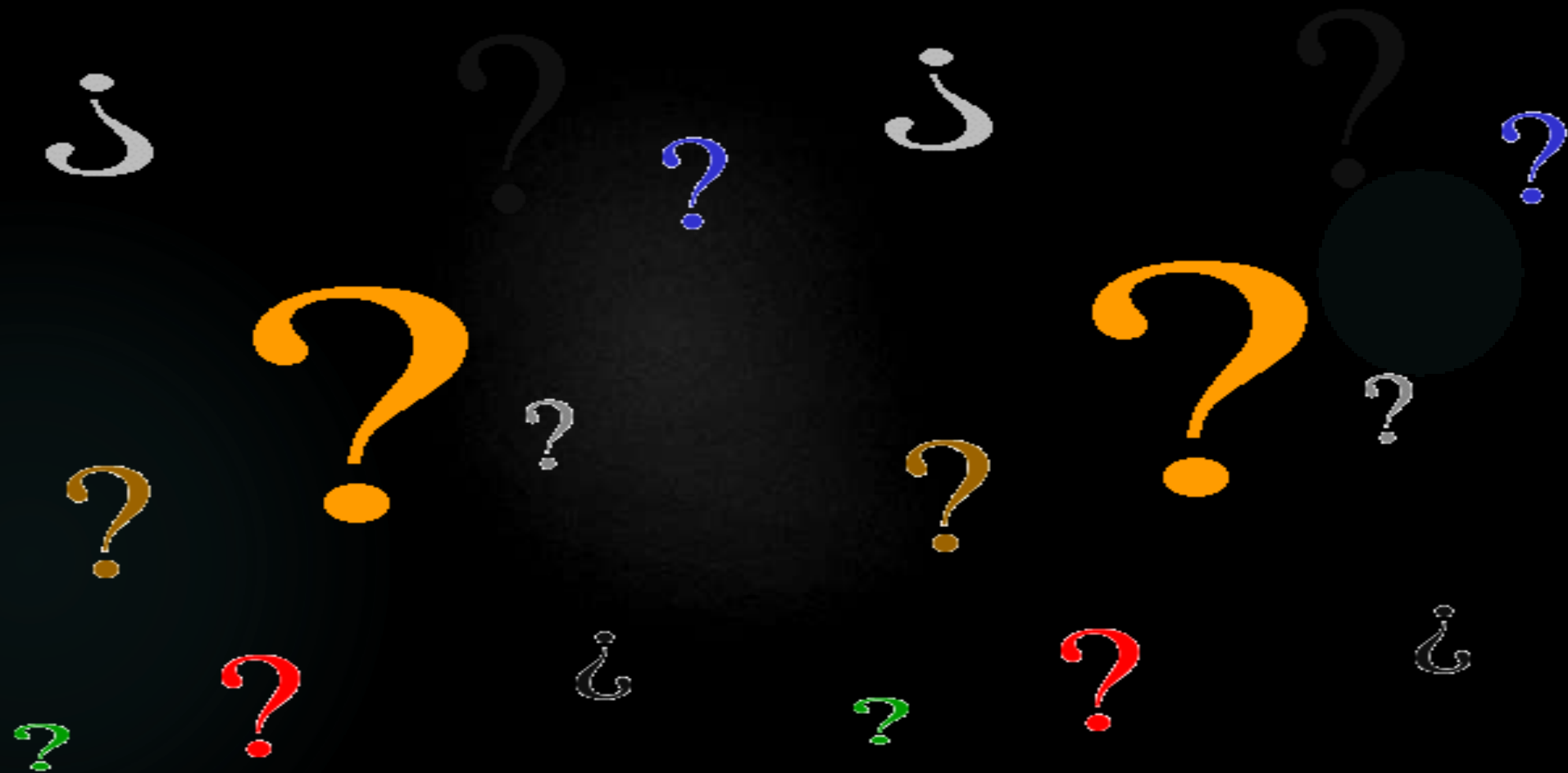
# Break Activities



- ▶ Sign attendance sheet
- ▶ Grab a cookie
- ▶ Stand up and stretch
- ▶ Take a bio-break
- ▶ Text message, web-surf, email
- ▶ Talk with classmates
- ▶ Reflect on what was presented in class



# Questions?



Adjourn



class dismissed





# Laptops Galore



# Time for Questions?



End the class

