

February 28, 2013

# ENGR110/210

## Perspectives in Assistive Technology



David L. Jaffe, MS



Professor Drew Nelson

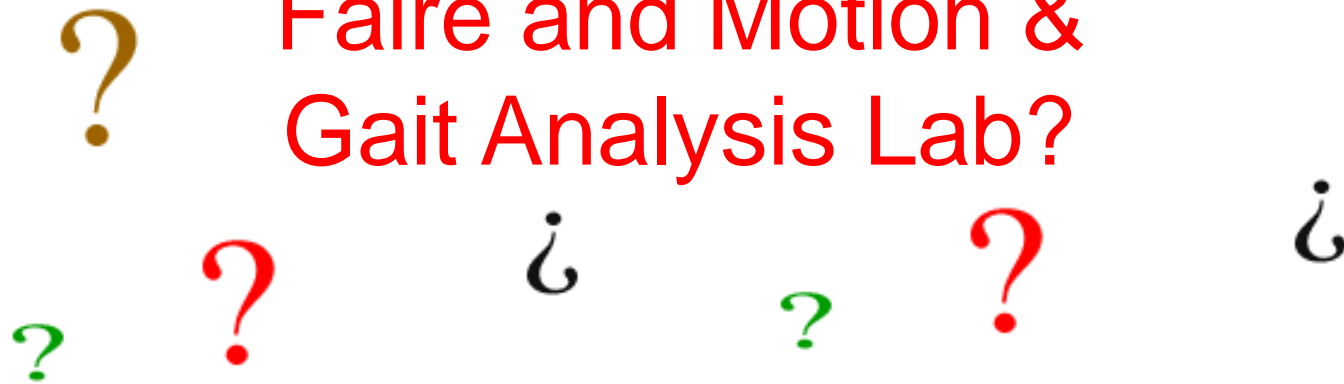


Krystal Le

# Questions?



Did you enjoy the  
Assistive Technology  
Faire and Motion &  
Gait Analysis Lab?



# Announcement by Yi Zhang

- Introduce the coordinator position for VIA's ([Volunteers in Asia](#)) [Exchange for Social Entrepreneurs & Leaders](#) (XSEL) program

# EXCHANGE FOR SOCIAL ENTREPRENEURS & LEADERS

JAPAN & HONG KONG - U.S.



UPCOMING DEADLINE  
MARCH 11



BECOME A MENTOR  
OR COORDINATOR

PROGRAM DATES: AUG 7-31\*  
\*TRAINING BEGINS JULY 29



## SOCIAL ENTREPRENEURSHIP / INNOVATION / CROSS-CULTURAL EXCHANGE

Engage & collaborate with emerging leaders  
Design & lead your own workshop, discussions & company visits  
Expenses & meals covered + up to \$1000 stipend

### TO APPLY:

Download application @ [www.viaprograms.org/bayarea/xsel/app](http://www.viaprograms.org/bayarea/xsel/app)

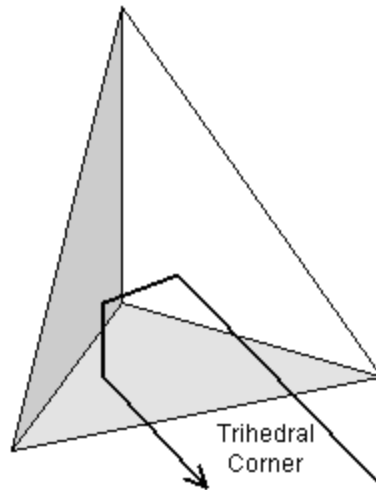
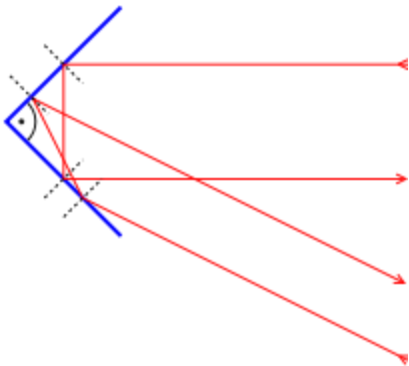
Questions? Email Yi Zhang, XSEL Program Director: [yi@viaprograms.org](mailto:yi@viaprograms.org)

# Mid-term Report Issues

1. Cover page should not be numbered
2. Start a new page if a new section title would be isolated on the bottom of the current page
3. Embed photos, figures, graphs in the body of the text
4. Label each photo, figure, graph with "Figure X - Figure caption"
5. Suggest using third person - or phrases like "our team ..."
6. Delete "in order to"
7. Don't use "victim", "suffering from", etc when referring to user populations
8. Weblinks in the Reference section should include the webpage title in addition to the url
9. Include an image of physical devices or concepts you are describing
10. Suggest re-doing, tracing, or using an illustration program to make sketches more readable
11. Suggest entering brainstorming text rather than including it as an image
12. Describe people and facilities when you first introduce them

# Corner Reflector

A **corner reflector** is a retroreflector consisting of three mutually perpendicular, intersecting flat surfaces, which reflects waves back directly towards the source.



# Items

1. Student Team Final Project Presentations – Tuesday, March 12th
2. Sign up for a ride to VA Health Care System next Tuesday
3. All students working on projects – arrange to meet with me
4. You are welcome to attend Individual Student Project Presentations on Thursday, March 7<sup>th</sup> at 9:15 – 10:15am in Peterson Building Fishbowl

# Student Team Projects

- Final presentations in 12 days
  - What if your plans don't work out as expected?
  - Contact me if you have any concerns
- Think about
  - Final presentation and report and Individual Reflection
  - Continue to send updates



# Tuesday



Graham H. Creasey, MD, FRCSEd

**What Kind of Assistive Technology Do You  
Need if You Break your Neck?**

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Karen Parecki, OTR/L, ATP; Evi Klein, MA,  
CCC-SLP, ATP; and Debbie J. Pitsch, MPT,  
GCS, ATP



**Assistive Technologies: The Benefits for  
Returnees**

# Today



Peter W. Axelson, MSME, ATP, RET

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

Dinner with Peter at Max's in Stanford Shopping Center at 6:30pm

# Short Break

