Jon Nakane, Lab Director Engineering Physics Project Lab

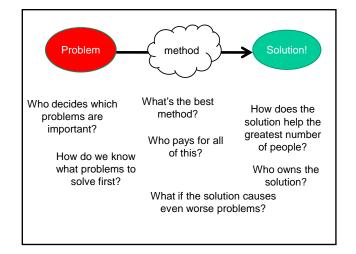
Applied Science & Engineering

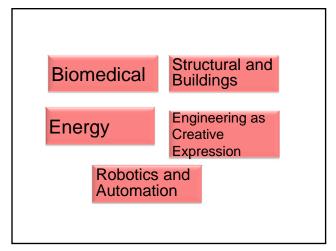
For the complete talk + links, google:

ubc jumpstart engineering

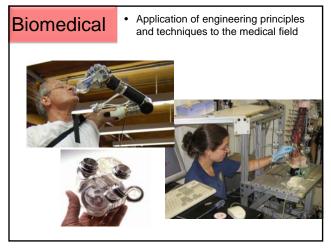
What do Engineering students do?

What do they do after they graduate?



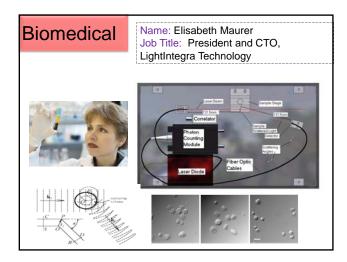




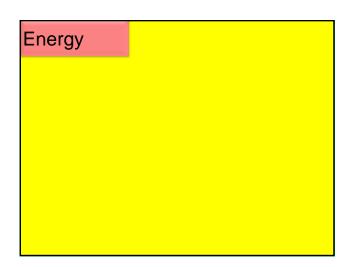


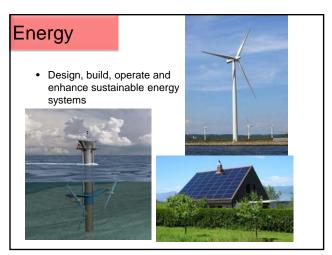




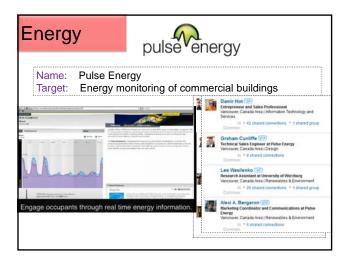


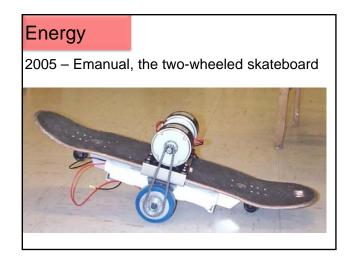






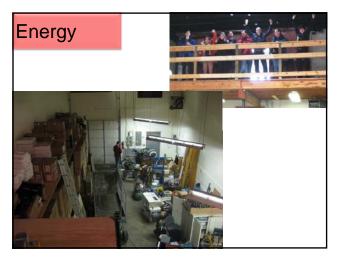




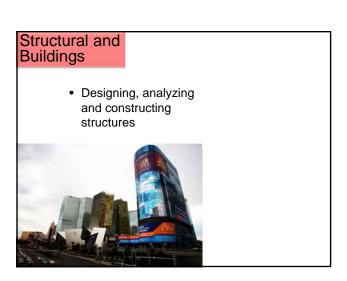








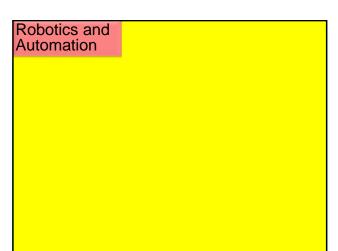
Structural and Buildings

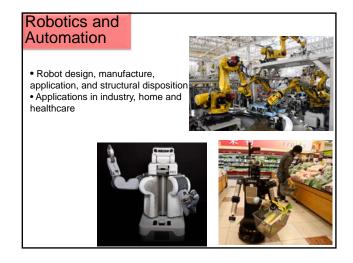


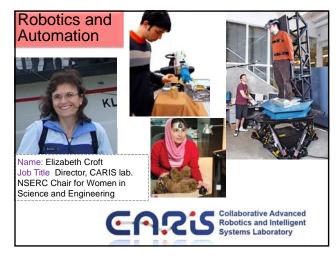


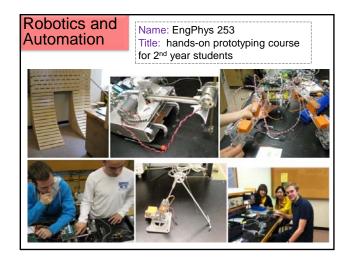


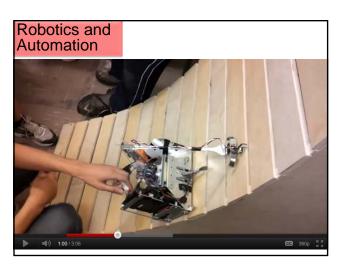








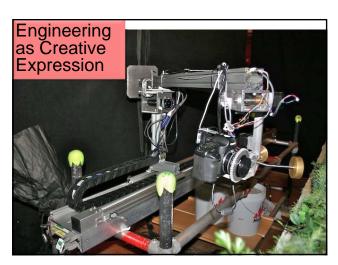


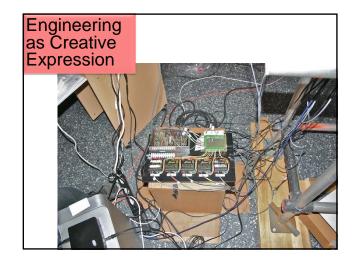


Engineering as Creative Expression



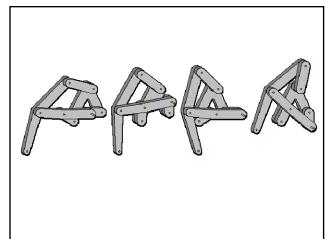


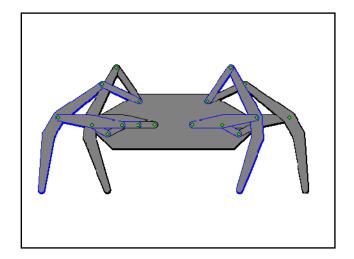


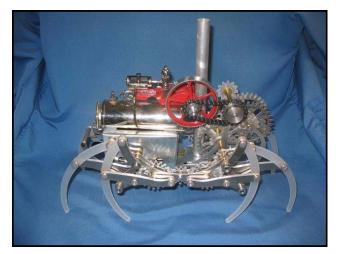


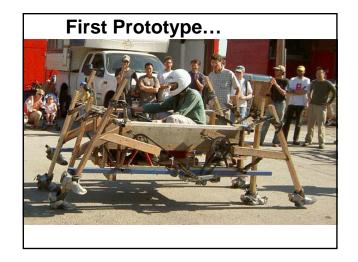




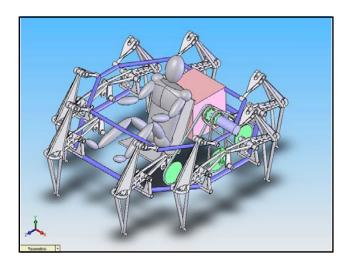




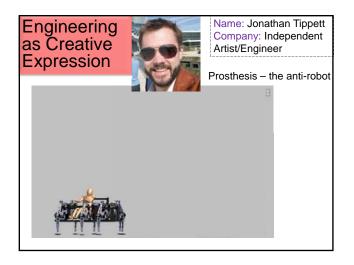


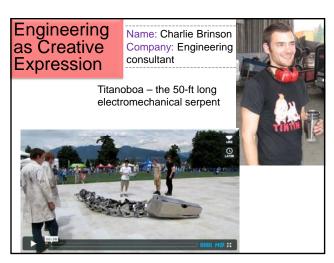






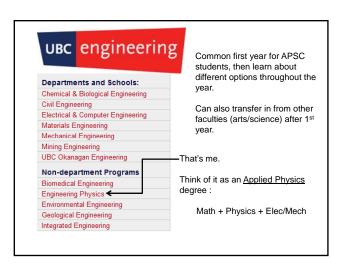








How does UBC Engineering work?



Reflection Question:

If you could add one feature or program for your cell phone, what would it be?

- a.) what would have the biggest impact on your life?
- b.) what would have the biggest impact on your hometown?



Steve Jobs, in a 1985 interview:

- Q: Those are arguments for computers in business and in schools, but what about the home?
- Jobs: So far, that's more of a conceptual market than a real market. The primary reasons to buy a computer for your home now are that you want to do some business work at home or you want to run educational software for yourself or your children. If you can't justify buying a computer for one of those two reasons, the only other possible reason is that you just want to be computer literate. You know there's something going on, you don't exactly know what it is, so you want to learn. This will change: Computers will be essential in most homes.

Reflection Question:

If you could add one feature or program for your cell phone, what would it be?

- a.) what would have the biggest impact on your life?
- b.) what would have the biggest impact on your hometown?

You can always ask me anything: google:

ubc jumpstart engineering ubc engphys Jon

THE UNIVERSITY OF BRITISH COLUMBIA



Jonathan Nakane, Ph.D Lab Director, Engineering Physics Project Lab

Department of Physics and Astronomy Hennings Building, Room 115 6224 Agricultural Road Vancouver, BC Canada V6T 1Z1

Tel: 604-822-2110 Fax: 604-822-5324 E-mail: jnakane@physics.ubc.ca Web: www.engphys.ubc.ca/projectlab