**Cal Poly Pomona Electrical & Computer Eng.**

**EGR 4810 Project Design Principles and Applications**

**Quiz 5 – Human Machine interface?**

* Which consumer market executive stands out for their focus on the customer’s product experience or really understood the importance of the machine human interface?
  + Steve Jobs
* Why do some people prefer analog over digital clocks?
  + It enable us to skip the calculation of number say how much time left until next hour and figure out by visual image.
* What is considered intuitive in the USA regarding light switches? Is this universal?
  + Up is on and down is off. Europe have it the other way around.
* Why is the QWERTY (I love typing that word!) keyboard not the most efficient key arrangement for fast typists
  + It put keys that are commonly typed together often far away from each other.
* Who are the “blinking 12” generation?
  + The typically 50+ year old individuals who have a blinking 12:00 on their VCR
* What is counter-intuitive about Windows START menu?
  + We typically start programs at the top left but the start menu is at the bottom left
* What does a good designer think about regarding her product?
  + How it will be used.
* What are the best and the worst human machine interfaces you have come across?
  + Cadence’s is pretty awful.
  + Chrome’s interface is pretty intuitive.