



Center for
**LifeLong
Learning
& Design**

University of Colorado at Boulder

**Wisdom is not the product of schooling
but the lifelong attempt to acquire it.
- Albert Einstein**

Responses from the Questionnaire

**Gerhard Fischer and Hal Eden
Fall Semester 2006**

**Course information environment (SWIKI):
<http://l3dswiki.cs.colorado.edu:3232/phd-intro>**

September 6, 2006

List your three favorite topics

that you would like to see discussed in this course!

- **Peng Shao (aka. Michael)**
 - Motivations for getting a PhD
 - Challenges to getting a PhD
 - Suggestions and tips for attaining the PhD from past experiences.

- **Todd Mytkowicz:**
 - A dichotomy exists as a grad student. On the one hand, we are expected to take courses, and do well in them. On the other hand, we are expected to publish, both in large quantity as well as quality. We have limited time in the day, so how do we go about balancing these two competing goals?
 - What do potential academic jobs look for in a new, on the market grad student?
 - What is it like to teach at a University (politics and all)? What is it like to teach at a college?

List your three favorite topics — Continued

- **Daniel “The Plaid Mentat” Crumly**
 - Getting started on a dissertation.
 - Getting involved in research.
 - What’s new and interesting in computer science?

- **Chih How Bong**
 - Research methodology
 - The differences in Master, PhD and Postdoctoral degree
 - The appropriate scope of PhD research
 - How to produce quality PhD thesis

List your three favorite topics — Continued

▪ **Betty Eskow**

- Grant proposals and how to succeed in getting funding. This is not a favorite topic but nonetheless important.
- Multidisciplinary research for the PhD thesis
- Time management?? Also not a favorite topic but something we all struggle with.

▪ **Mike MacFerrin**

- Honestly? I haven't a clue... I'm still wrapping my head around what this course entails and what we'll be doing. I know that's a circular answer, but I really don't know what to expect from it yet, nor what I want to get out of it. My mind is open so far.

Three computer scientists considered most important

1. Bjarne Stroustrup
2. Bill Gates
3. Frederick Brooks
4. Alan Turing
5. John von Neumann
6. Herbert Simon and Alan Newell
7. Alan Turing
8. Stephen Cole Kleene
9. Michael Rabin
10. David D Lewis
11. Tom Mitchell
12. Albert Einstein
13. Alan Turing
14. John von Neumann
15. William Kahan
16. Arthur Burks
17. Bjarne Stroustrup
18. Gordon E. Moore