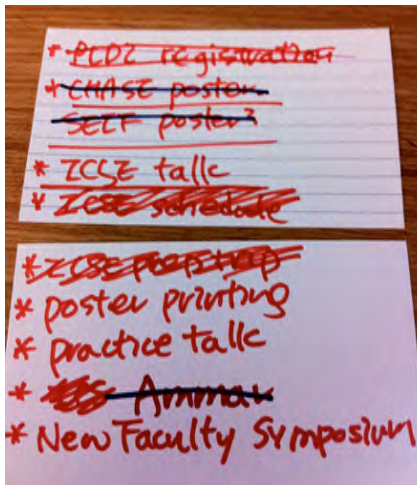


About Me: Miryung Kim

- Research area: software engineering, automated analysis & development tools
- PhD 2008 from University of Washington (Advisor, David Notkin)
- Working as an Assistant Professor at The University of Texas at Austin, ECE since January 2009 (about 3.5 years of experience)
- Undergraduate => MS and PhD => Straight to Faculty

Getting Things Done

- Set up goals and document my progress



Daily TODO list

Spring 2010 Goal

Proposal Submission

- (1) Submit an EAGER proposal based on CAREER submission, January 15th. (DELAYED, May 25th, 2011)
- (2) Survive a proposal based on collaboration with Christine, Sarfraz and Suzanne. (DROPPED)

Implementation & Tool Release

- (1) Template-based refactoring detection tool: Myself or an undergraduate student. - HAPPENING (FSE Demo)

Publication Submission

- (1) TSE Journal submission. LScdiff paper plus API matching with XXX. (Deadline: Jan 15th 2010) (DELAYED)
- (2) MSR'10 submission: Turn XXX when to refactor to a MSR'10 submission (Deadline: Jan 11th, 2010) - DONE (REJECTED)
- (3) FSE'10 submission: Rule-learning algorithm enhancement with domain bias using W's work (March 5th 2010) (DROPPED)
- (4) FSE'10 submission: Collaboration with X, Y (March 5th, 2010) - DONE (REJECTED)
- (5) OOPSLA'10 submission: Collaboration with Z (March 5th, 2010) (ACCEPTED)
- (6) ICSM'10 submission: W's template based refactoring reconstruction. (March 8th, 2010), ICSM-DONE (ACCEPTED)
- (7) ASE'10 submission: VerilogDiff (March 8th, 2010), A, B, myself, (ACCEPTED)
- (8) ICSM'10 submission: diff portal: (Apr 12th 2010??) - Dropped

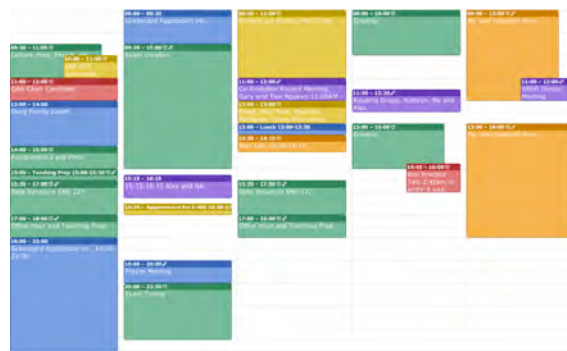
Goals for Each Semester

Prioritize and Be Aware of How You Manage Your Time

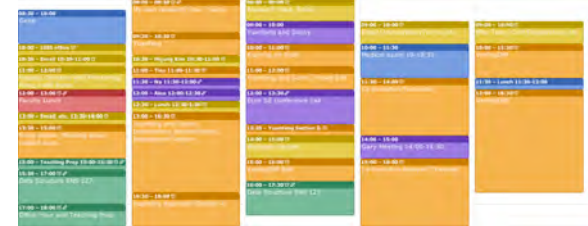
- You are running a marathon not a sprint



Professional Services:
Focus on PC reviews



Teaching:
Focus on classes



Research:
Writing a paper or a proposal

I wish I knew these earlier...

- *Criticism works like a TCP/IP exponential back-offs*
 - E.g. “You” vs. “We,” and compliment four times when you criticize once.
- *My students are teaching me to become a better teacher*
 - Think about who they will become in 20 years. 😊 It’s really cool and my privilege to help them to succeed in their career.
- *I felt like an ugly duckling at times...*
 - *but you could be a swan*—take initiatives to change the community & perception.