



Thurs, 22 April: Assignment Info

- New: Read Unit 10 papers by Thursday, 29 April
 - Other paradigms
Cohen, Aitken, Kahn
- Reminder: Write --due next Tues, 27 April:
 - Sketch a design for a resumption model exception handler for [C++ | Java]. Either describe it in terms of how it would differ from the [C++ | Java] throw-(terminate)-catch model or describe it in its own terms. Identify the hard problems you face in coming up with your model, and justify the design choices you make.

Future Activities

- Reading for the rest of the semester
 - ~~06 April: unit 7 assigned~~, writing assignment due 15 April
 - ~~08 April: unit 8 assigned~~.
 - ~~13 April: TJ's birthday~~
 - ~~15 April: unit 9 assigned~~, writing assignment due 22 April
 - ~~20 April: John Viega speaks~~ about delegation
 - 22 April: unit 10 assigned.
 - 27 April
 - 29 April: unit 11 assigned?
 - 04 May: last day of class.

Today

- **Questions:**
 - Are the C++/Java private/protected/public a good way to control name space?
 - How does design by contract impact language design?
 - Should assertions be independently controllable?
 - How should assertions and exception handling interact?
 - Is there a better way to do exception handling?
- **Design by contract**
 - Meyer
- **Garbage collection**
- **Exception Handling**