Seminar Advanced Topics in Semantics, Summer 2008
Assignment 3

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`www.ps.uni-sb.de/courses/seminar-ss08/`

Design Considerations for ML-Style Module Systems

Homework

a)   Read "Design Considerations for ML-Style Module Systems" by Robert Harper and Benjamin C. Pierce, Chapter 8 of the book *Advanced Topics in Types and Programming Languages* edited by Benjamin Pierce, MIT Press, 2005.

b)   Summarize the chapter *in your own words* on one page. Your summary should contain the essence of the article: What are the main ideas? Where are the technical challenges, and what are the solutions? What are the applications? You may also include your own opinion about the article in one or two paragraphs.
     This chapter is rather long, but you should read and include in your summary at least Sections 8.1–8.5 and 8.10–8.11.

c)   Put your name on your summary. Drop off a printout at office **516/E1.3**, or send it as pdf by email to Jan Schwinghammer, until **Thursday, June 5**.