answer to my questions about his classic paper were detailed and illuminating. The Visitor library discussed in the last part of this chapter is the work of Karine Arnout (Karine Bezault). I thank Gloria Müller for further observations as part of an ETH master's thesis on implementing a library of Haskell-like facilities for Eiffel. I am especially grateful to the editors of this volume, Diomidis Spinellis and Georgios Gousios, for the opportunity to publish this discussion and for their extreme patience with my delays in finalizing it.

## References

Arnout, Karine. 2004. "From patterns to components." Ph.D. thesis, ETH Zurich. Available at http://se.inf.ethz.ch/people/arnout/patterns/.

Arnout, Karine, and Bertrand Meyer. 2006. "Pattern componentization: the Factory example." *Innovations in Systems and Software Technology* (a NASA Journal). New York, NY: Springer-Verlag. Available at <a href="http://www.springerlink.com/content/am08351v30460827/">http://www.springerlink.com/content/am08351v30460827/</a>.

Eber, Jean-Marc, based on joint theoretical work with Simon Peyton Jones and Pierre Weis. 2001. "Compositional description, valuation, and management of financial contracts: the MLFi language." Presentation available at <a href="http://www.lexifi.com/Downloads/MLFiPresentation.ppt">http://www.lexifi.com/Downloads/MLFiPresentation.ppt</a>.

Ecma International. 2006. *Eiffel: Analysis, Design and Programming Language*. ECMA-367. Available at *http://www.ecma-international.org/publications/standards/Ecma-367.htm*.

Frankau, Simon, Diomidis Spinellis, Nick Nassuphis, and Christoph Burgard. 2008. "Commercial uses: Going functional on exotic trades." *Journal of Functional Programming*, 19(1):2745, October.

Gamma, Erich, et al. 1994. *Design Patterns: Elements of Reusable Object-Oriented Software*. Boston, MA: Addison-Wesley.

Hughes, John. 1989. "Why functional programming matters." *Computer Journal*, vol. 32, no. 2: 98–107 (revision of a 1984 paper). Available at *http://www.cs.chalmers.se/~rjmh/Papers/whyfp.pdf*.

La Rochefoucauld, François de. 1665. Réflexions ou sentences et maximes morales.

Meyer, Bertrand, and Karine Arnout. 2006. "Componentization: the Visitor example." *Computer* (IEEE), vol. 39, no. 7: 23–30. Available at *http://se.ethz.ch/~meyer/publications/computer/visitor.pdf*.

Meyer, Bertrand. 1992. *Eiffel: The Language*. (Second printing.) Upper Saddle River, NJ: Prentice Hall.

Meyer, Bertrand. 1997. *Object-Oriented Software Construction*, Second Edition. Upper Saddle River, NJ: Prentice Hall. Available at <a href="http://archive.eiffel.com/doc/oosc/">http://archive.eiffel.com/doc/oosc/</a>.