ACKNOWLEDGMENTS

I wish to thank my mother, for always believing in me, for failing to see my shortcomings, and for never being surprised at my successes. I also wish to thank my wife, Carol, and son, John, and various members of my extended family, for their patience as I have shortened my times of fellowship with them, and perhaps also shirked a few duties, in order to do this work. Professionally, I wish to thank Terrence Pratt, out of whose classic textbook I taught for many years, for first opening my eyes to the richness of programming language design. My colleagues in the Computer Science department at Grove City College have sacrificed to give me the time to write, and I will always be grateful for their unanimous support. Grove City College as an institution has done far more than provide me with an office, computer, and network. It has provided a unique atmosphere, a positive influence coming at me from all directions, which makes it a joy for me to go to work each day. The faculty and the student body are the largest part of that, but sound institutional principles and an honest desire to remain true to those principles are the guiding force. Thanks also go to the Coffee Grove (now Beans on Broad), Purdy's, and various other coffee shops, for putting up with my Spartan patronage and allowing me to use their space and wireless network when I wanted a change of scenery as I worked.