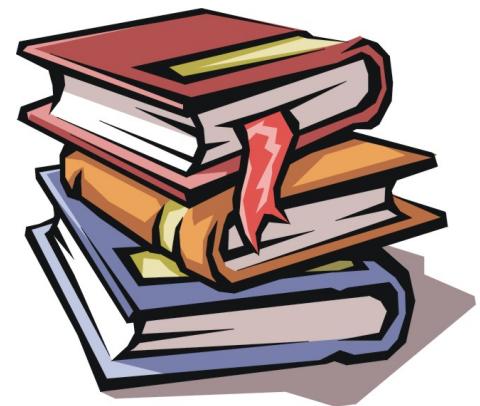


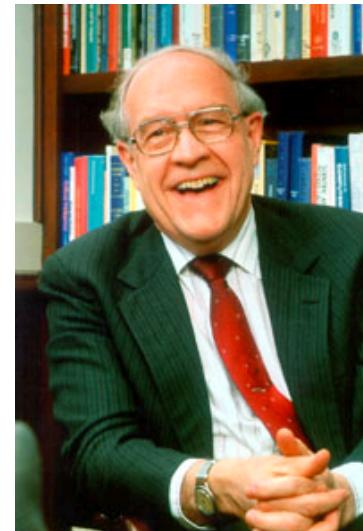
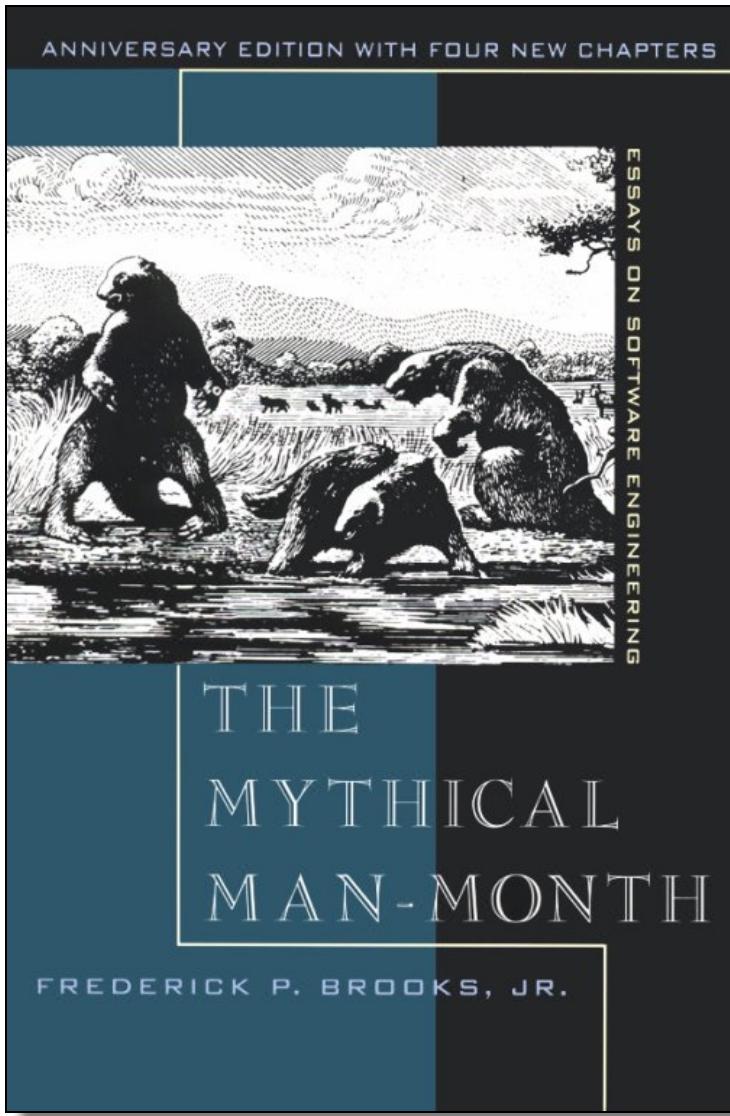


# Information System Architecture

## Book Recommendations

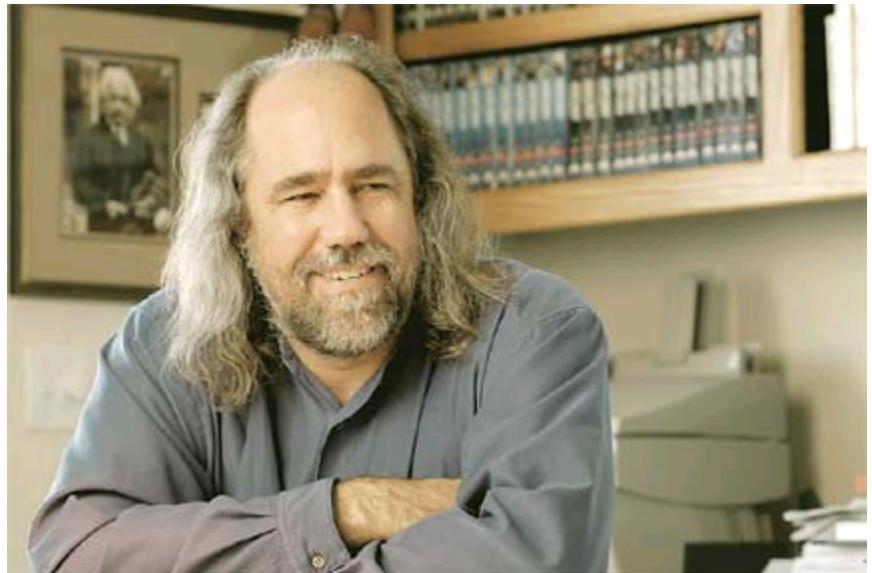
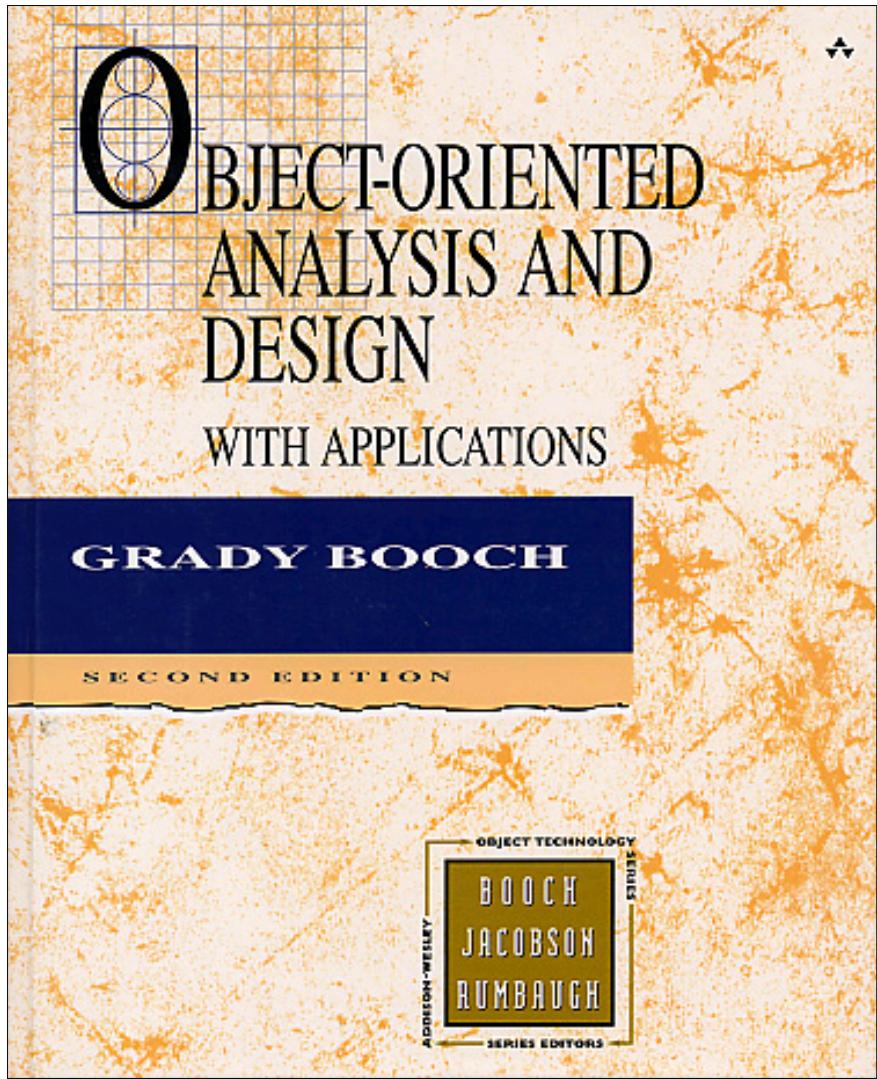


# Fred Brooks



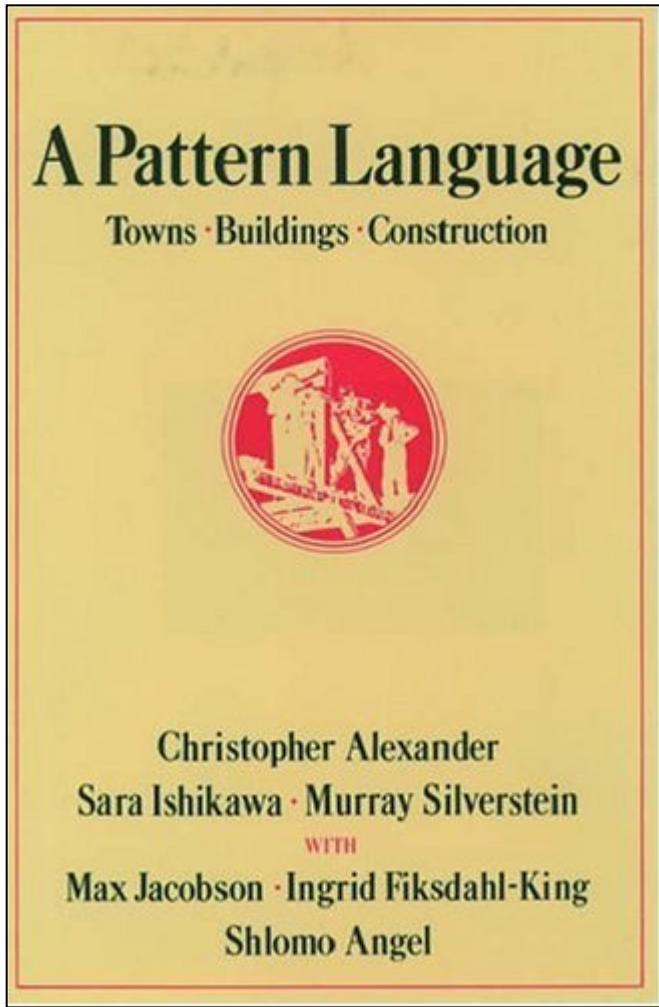
- IBM OS/360 project manager: 1965
- The Mythical Man-Month : 1975.
- No Silver Bullet: Essence and Accidental in Software Engineering: 1986.
- MMM Second Edition: 1995. No Silver Bullet Refired

# Grady Booch: OOAD





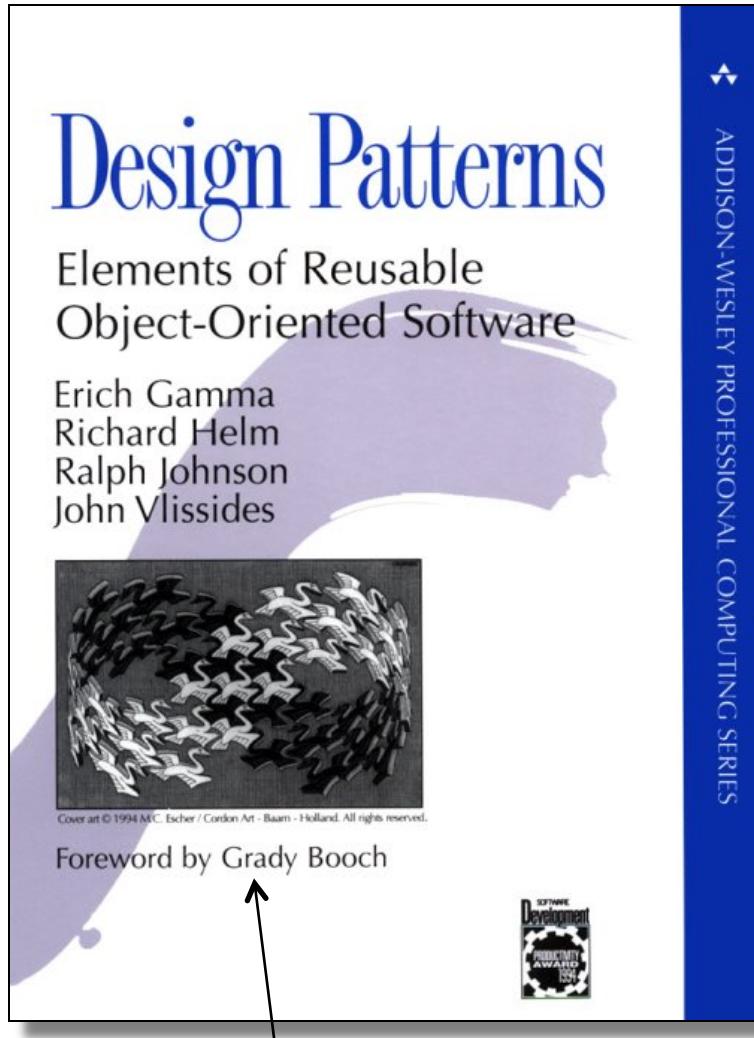
# Christopher Alexander



**A Pattern Language  
Towns, Buildings,  
Construction (Center for  
Environmental Structure  
Series)**  
**Christopher Alexander ,**  
Sara Ishikawa , Murray  
Silverstein



# The design pattern seminal book

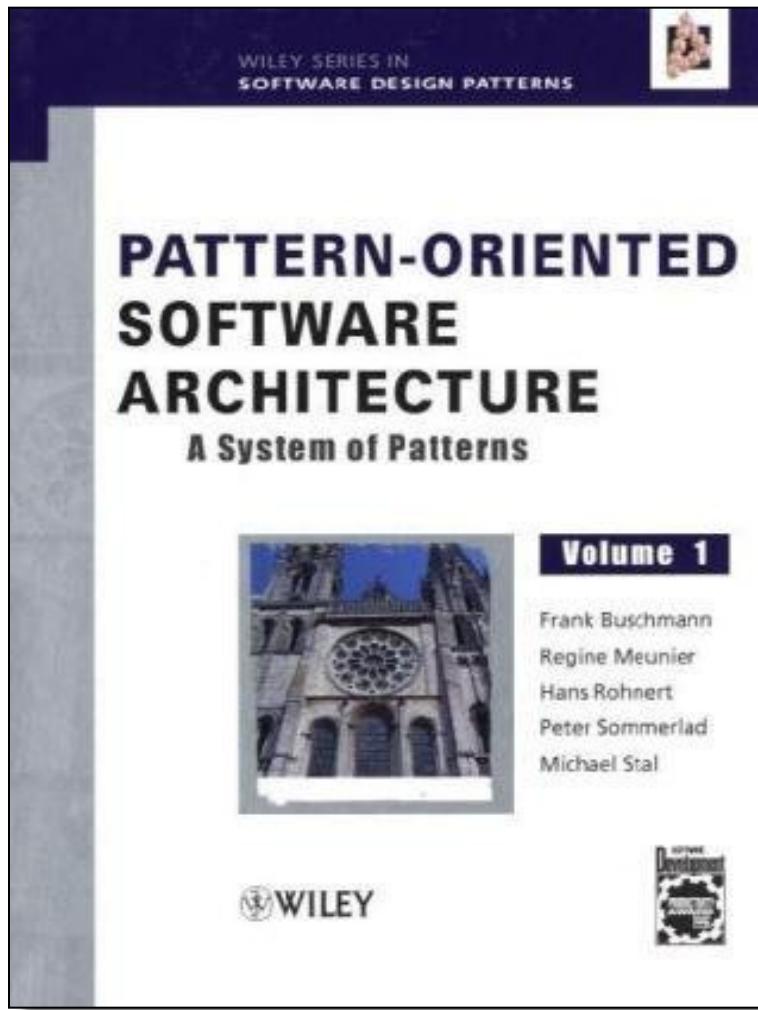


Ralph, Erich, Richard, and John at OOPSLA 1994

**The Gang of Four**

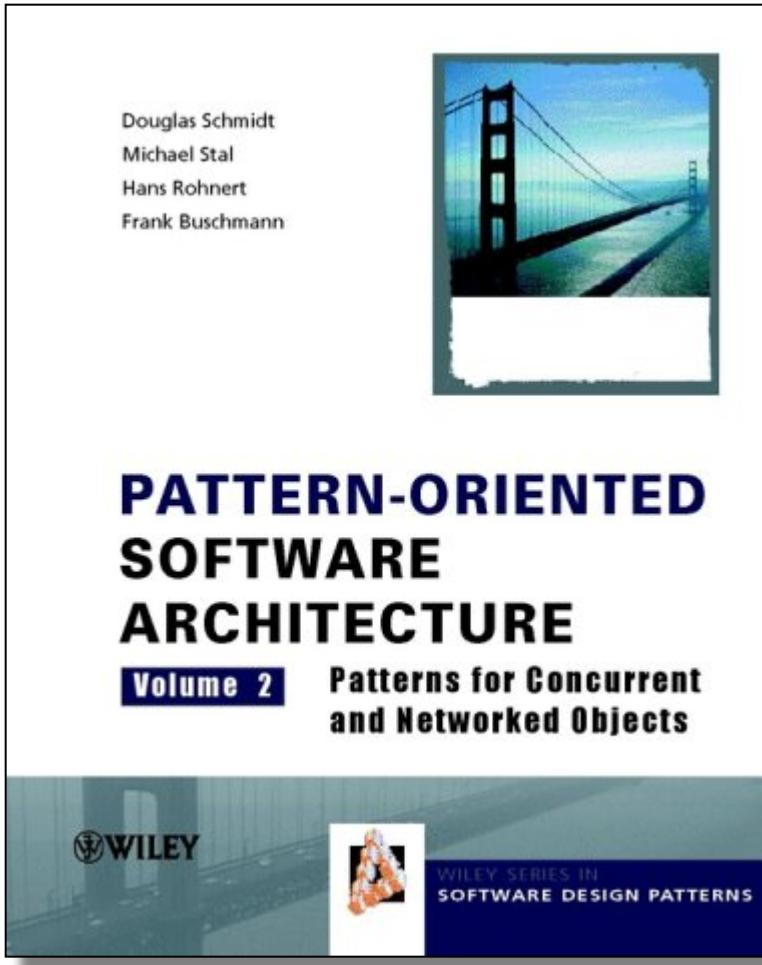
**GOF**

# Pattern-Oriented Software Architecture (POSA)





# POSA2



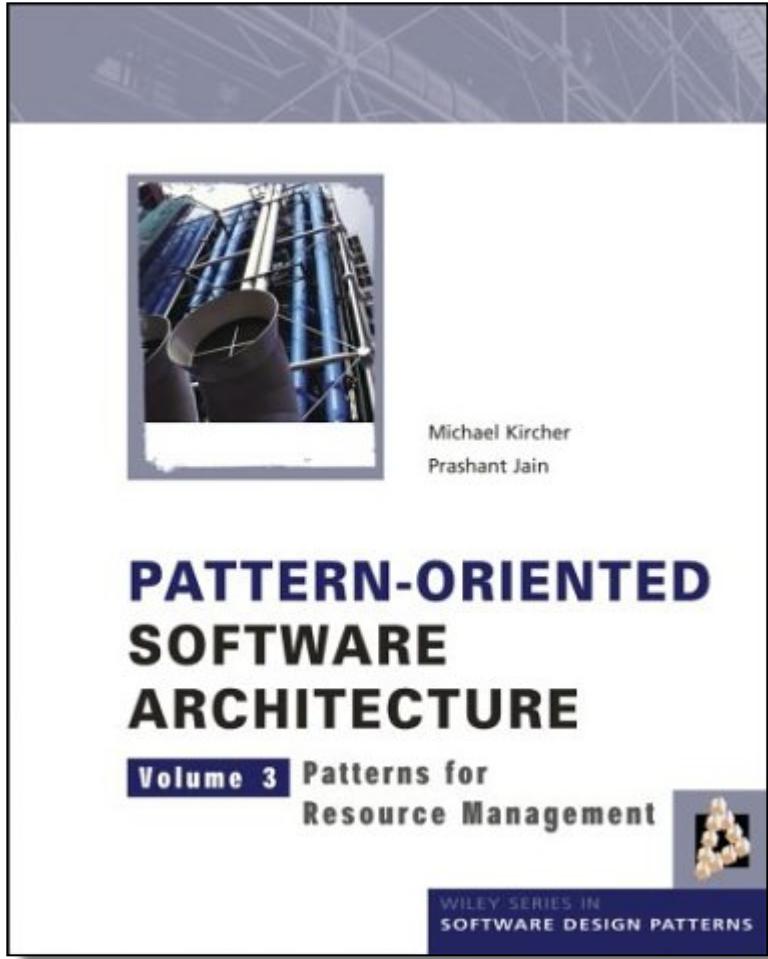
**POSA2 is written by  
Douglas C. Schmidt**

**Michael Stal**

**Hans Rohnert and  
Frank Buschmann**



# POSA3

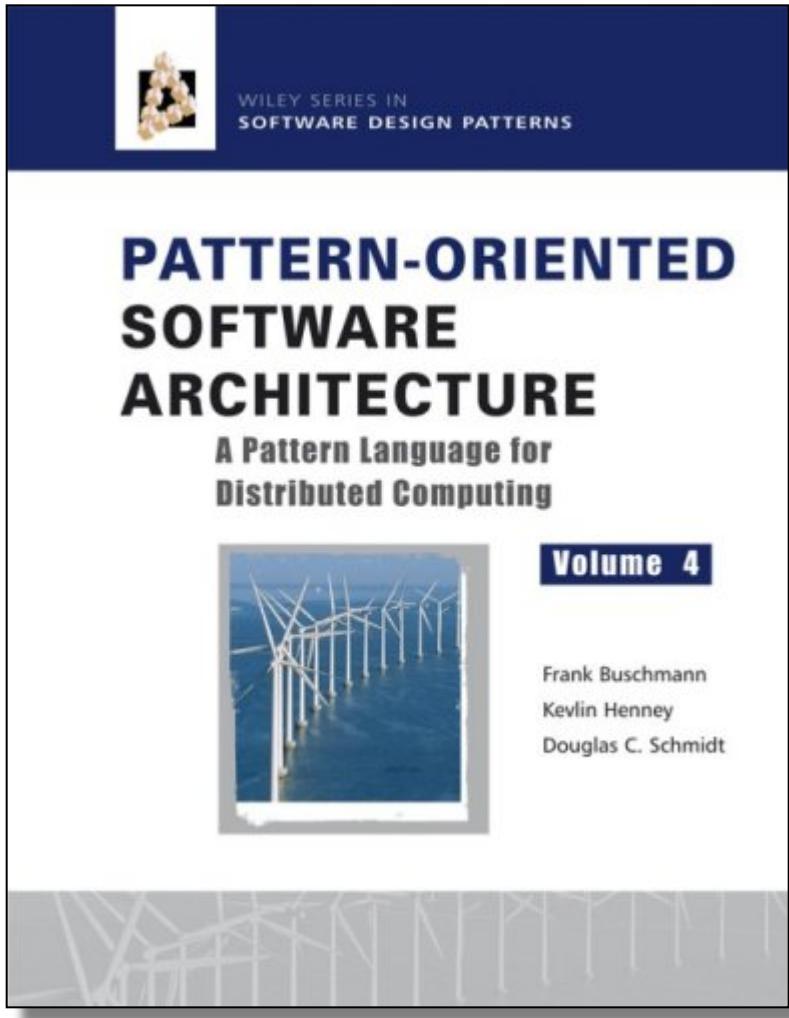


**Michael Kircher**

**Prashant Jain**



# POSA4



**POSA4 is written by**  
**Frank Buschmann**  
**Kevlin Henney**  
**Douglas C. Schmidt**



# POSA5



**POSA5 is written by**

**Frank Buschmann**

**Kevlin Henney**

**Douglas C. Schmidt**

# Douglas C. Schmidt



The  
**ADAPTIVE**  
Communication  
Environment  
**(ACE(TM))**

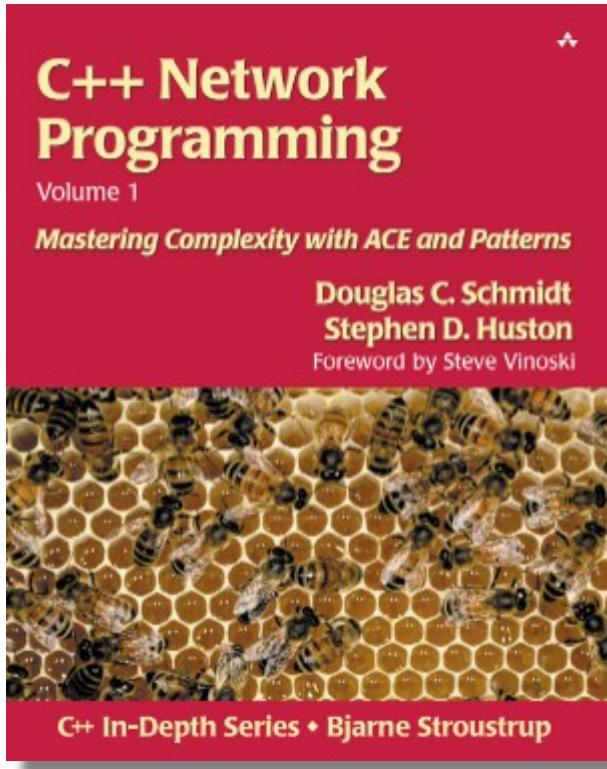


<http://www.cs.wustl.edu/~schmidt/>

Distributed Object Computing)

Distributed Object Computing (DOC) Group for  
Distributed Real-time and Embedded (DRE) Systems

# C++ Network Programming: Systematic Reuse with ACE and Frameworks

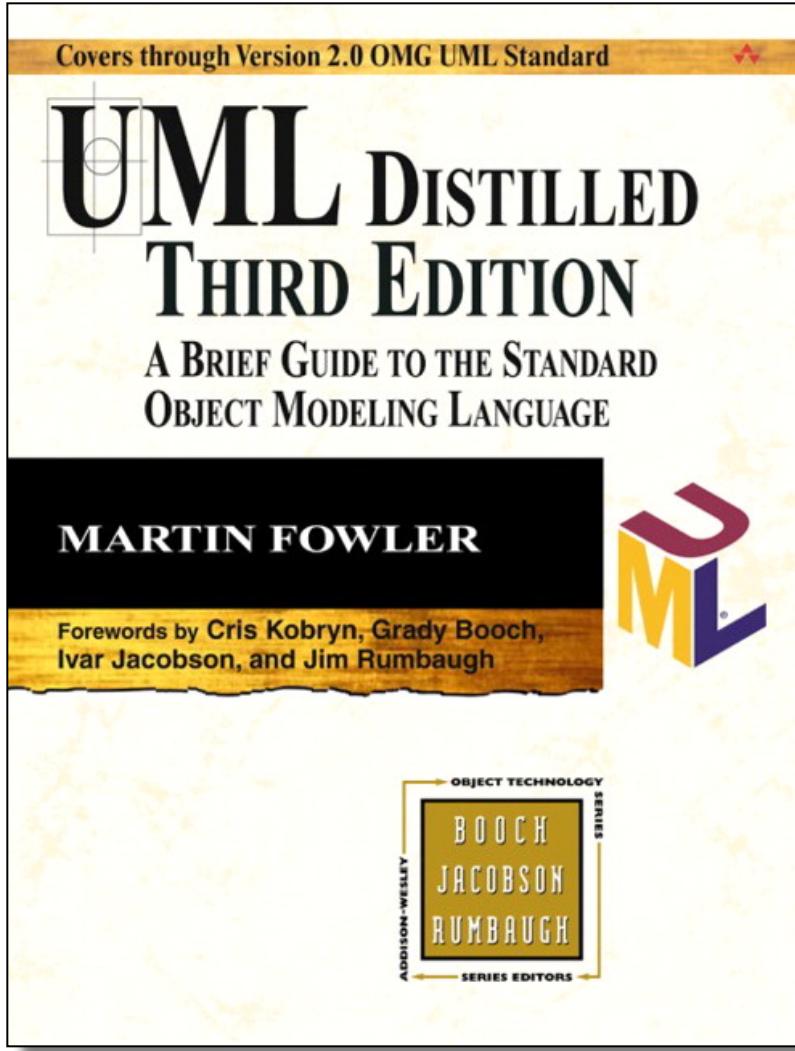


Dr. Douglas C. Schmidt is the original developer of ACE. He is a Professor at Vanderbilt University, where he studies patterns and optimizations for distributed real-time and embedded middleware.

Stephen D. Huston is President and CEO of Riverace Corporation, a provider of technical support and consulting services to companies who want to keep software projects on track using ACE.

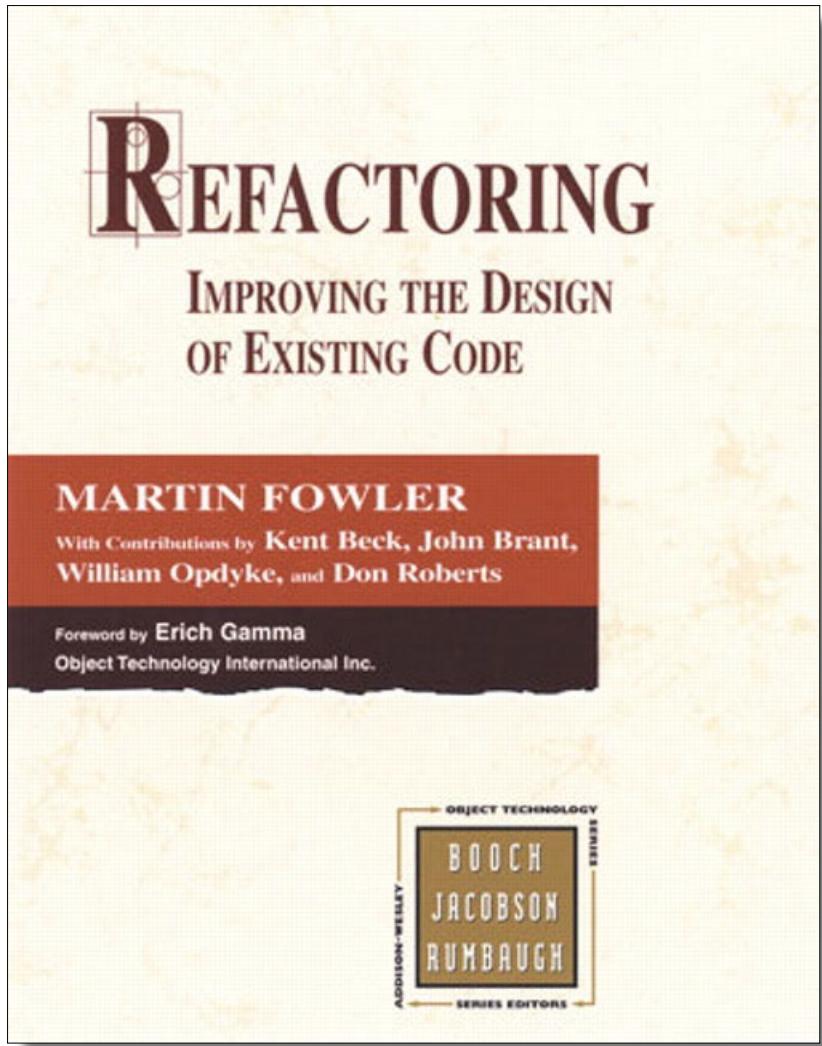


# Martin Fowler



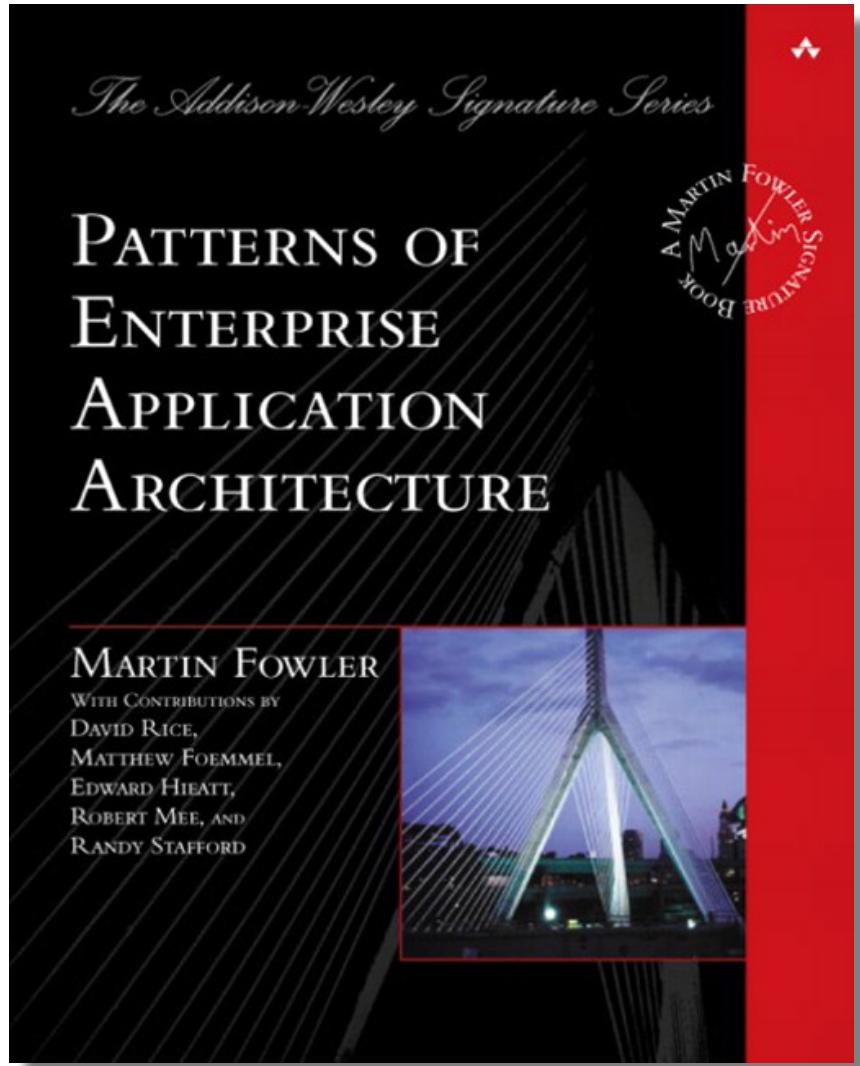


# Martin Fowler



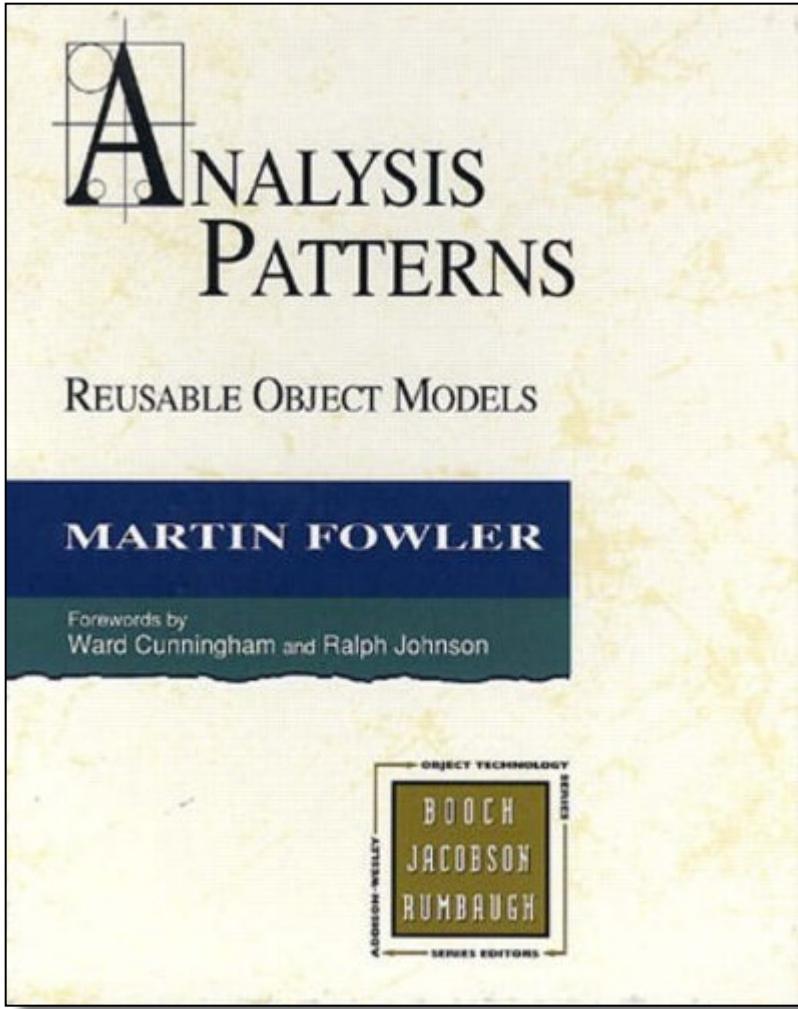


# Martin Fowler



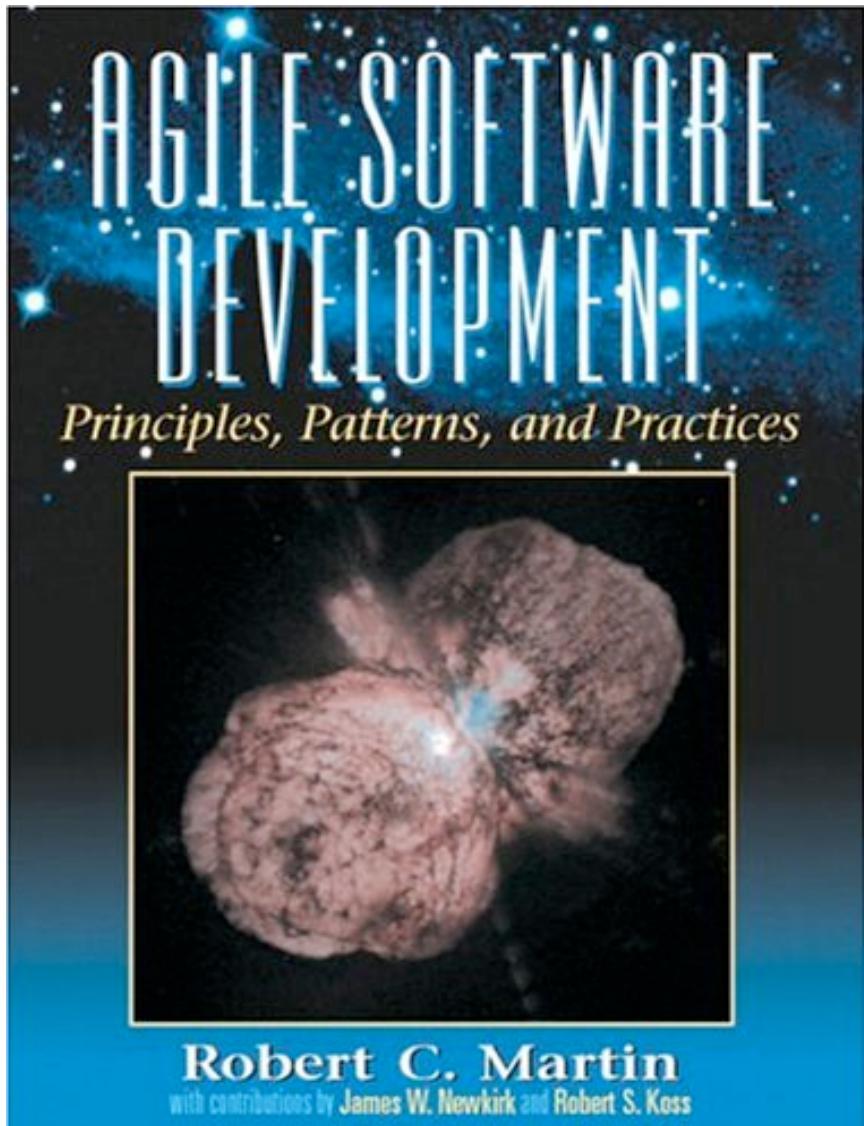


# Martin Fowler



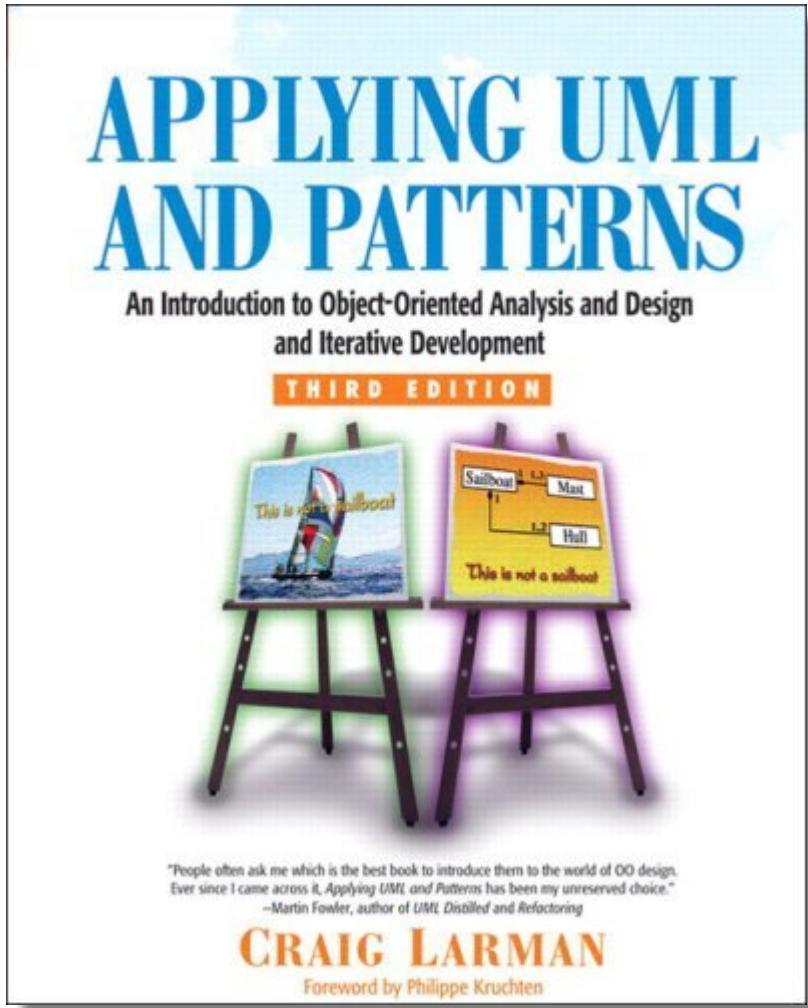


# Robert Cecil Martin : Uncle Bob



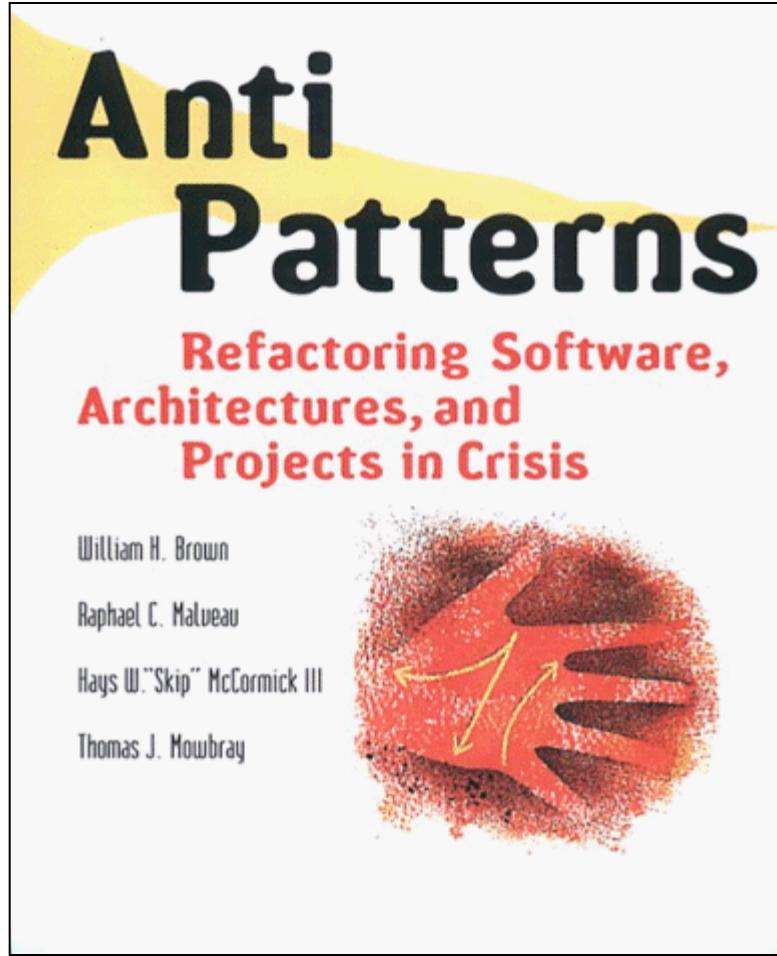


# Craig Larman



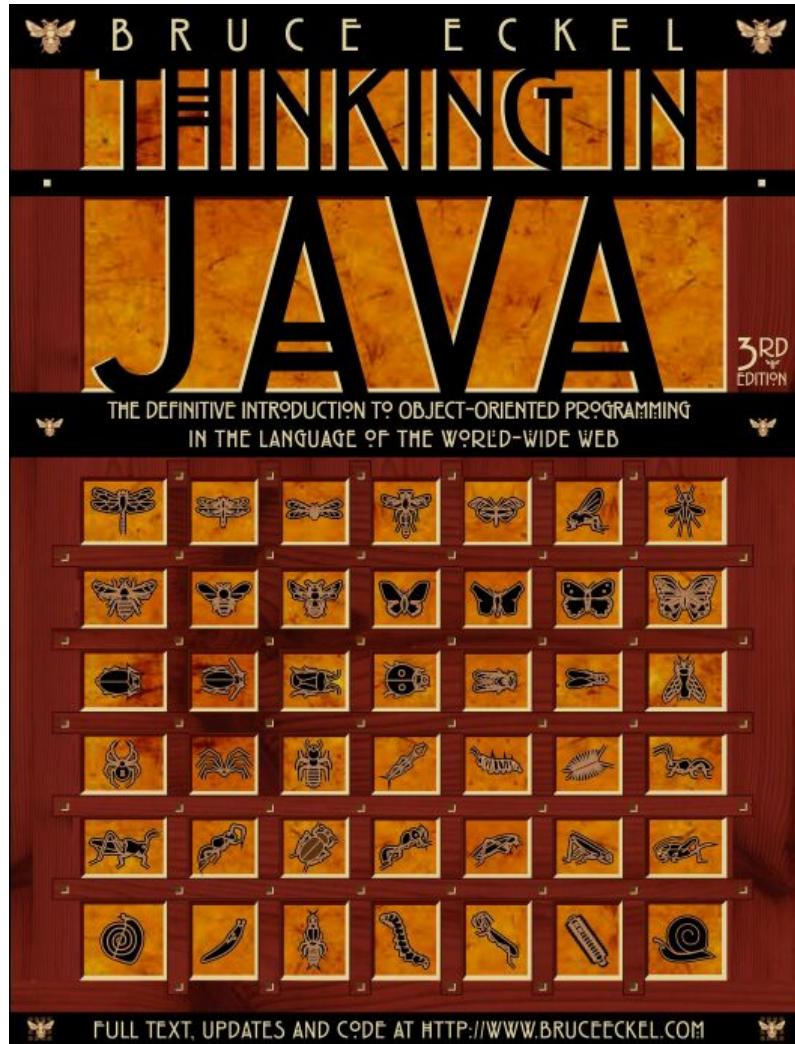


# Anti Patterns



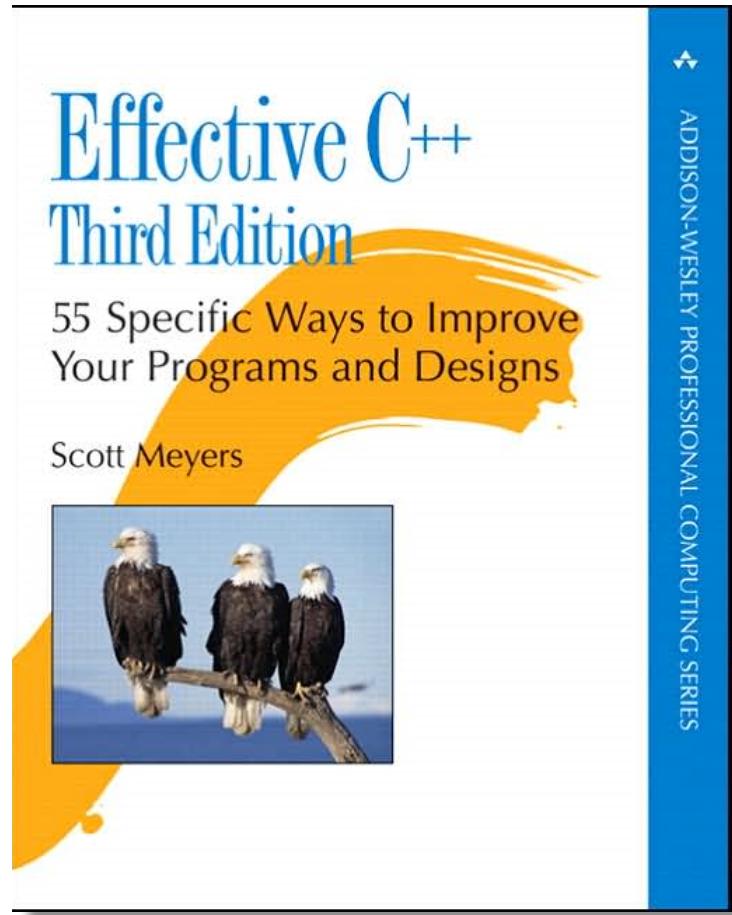


# Bruce Eckel





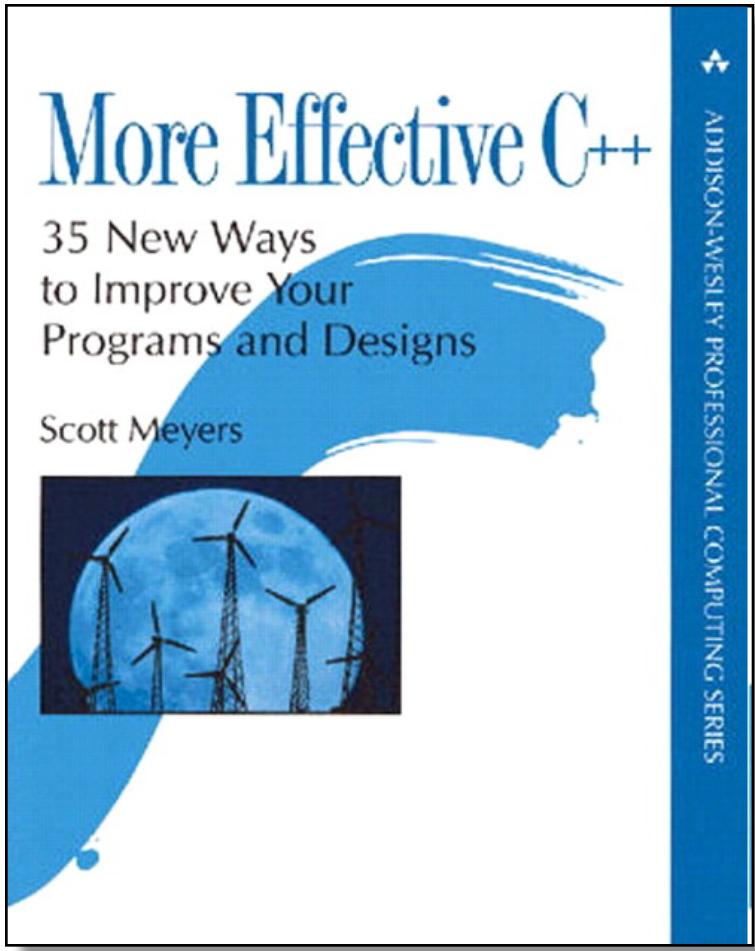
# Scott Meyers



## ***Effective C++***



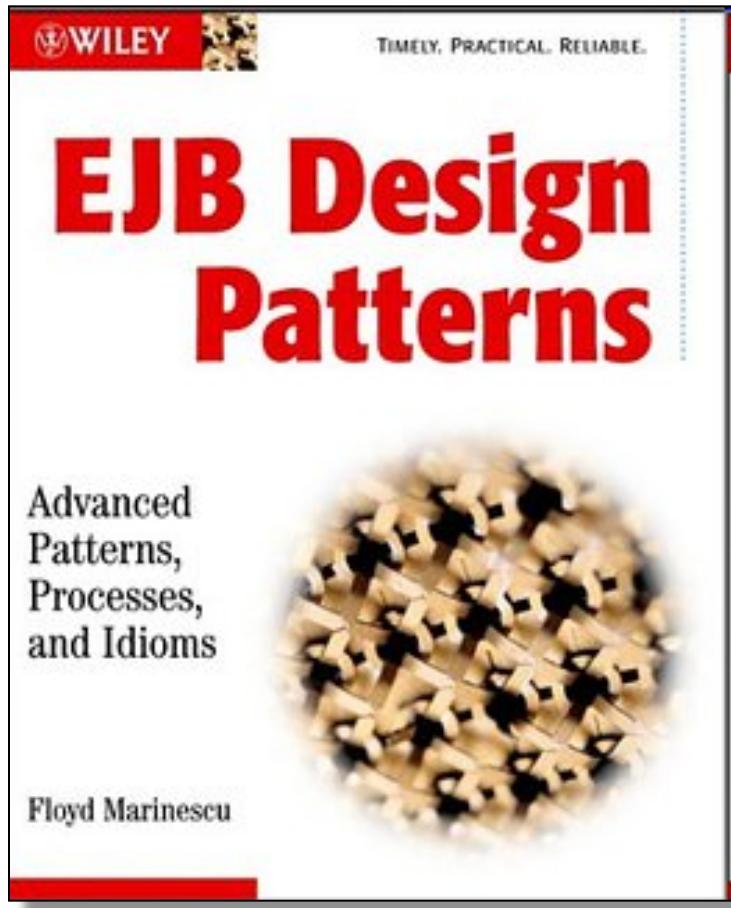
# Scott Meyers



## ***More Effective C++***

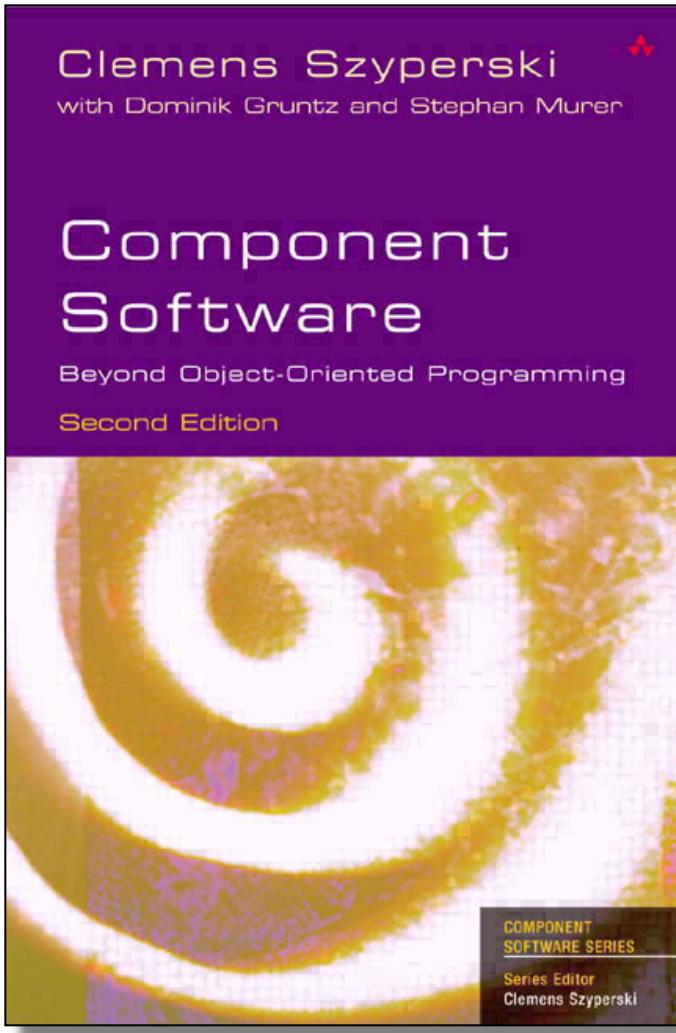


# Floyd Marinescu : Enterprise Java Besans



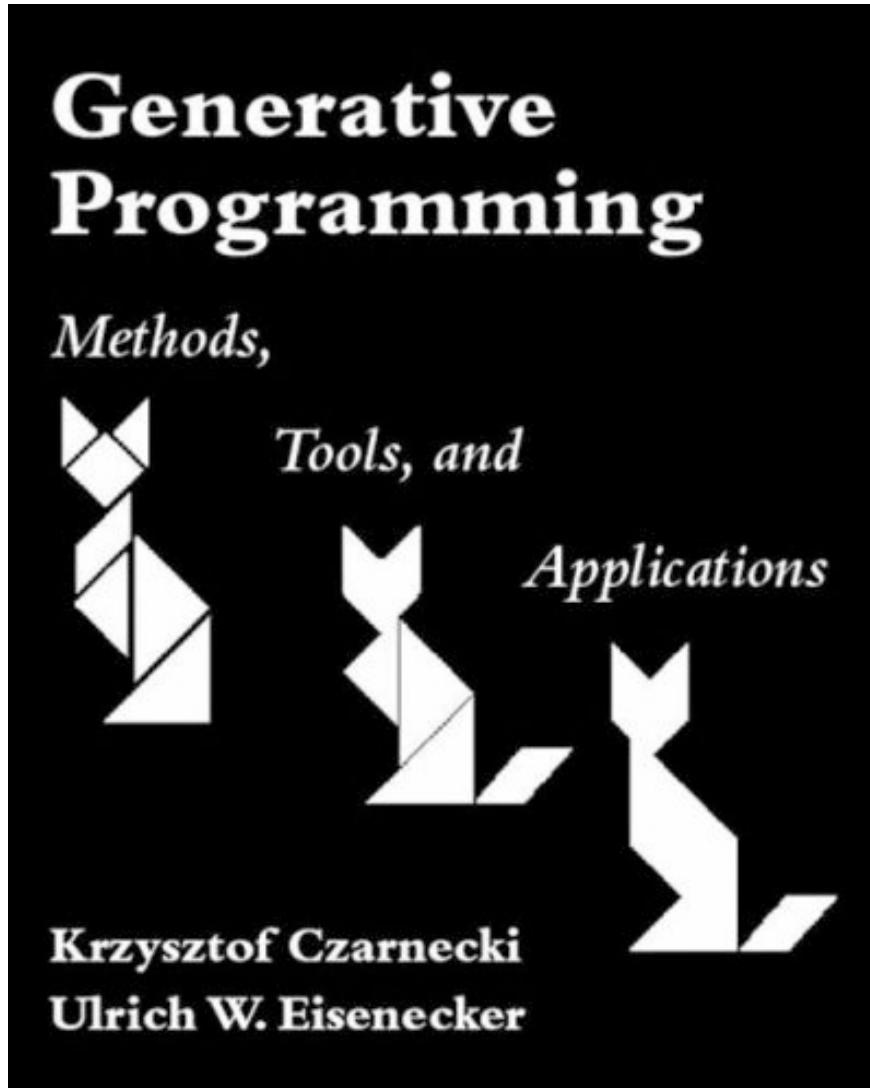


# Clemens Szyperski



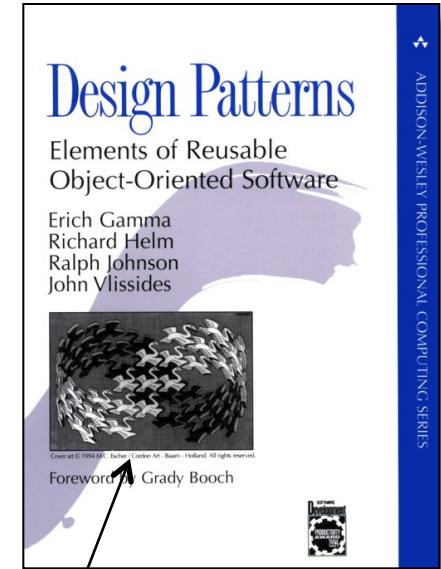
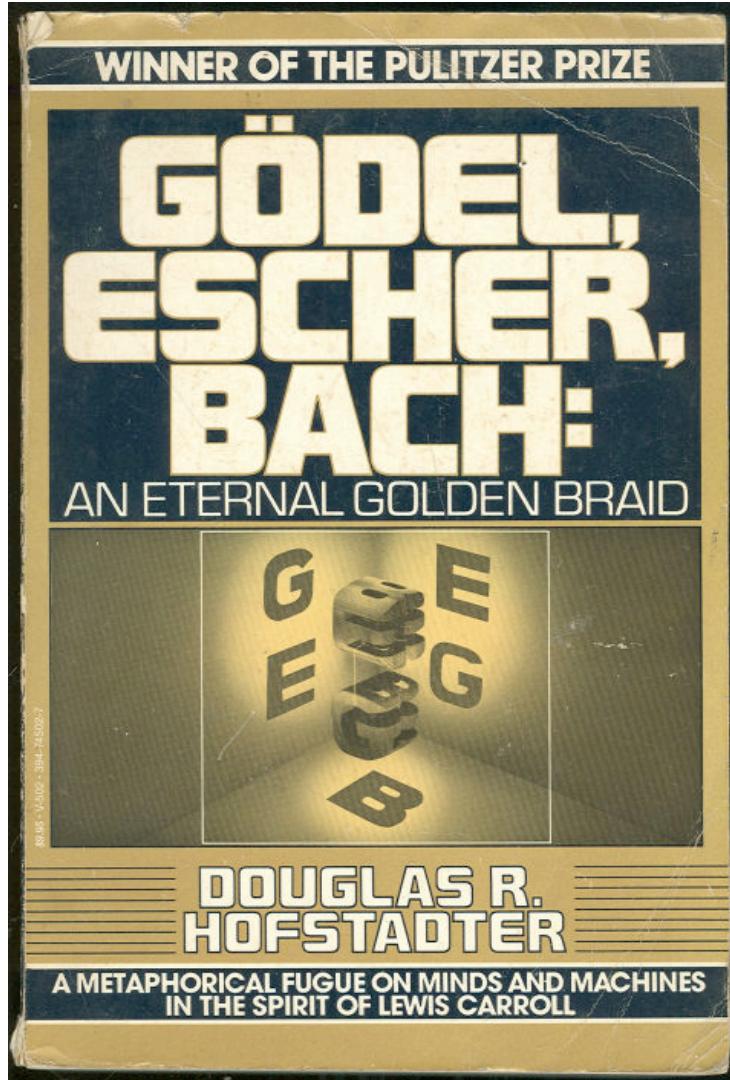


# Krysztof Czarnecki : Generative programming





# Gödel, Escher, Bach (GEB) : An Eternal Golden Braid



Escher



Revised  
and  
updated

Second Edition

# EMF

## Eclipse Modeling Framework

Dave Steinberg • Frank Budinsky •  
Marcelo Paternostro • Ed Merks

SERIES EDITORS

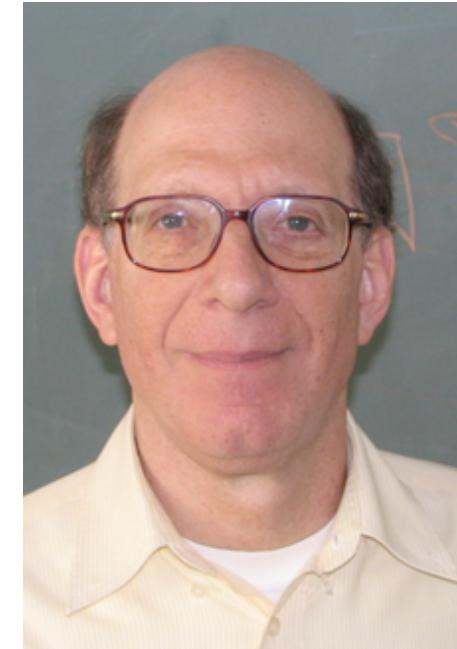
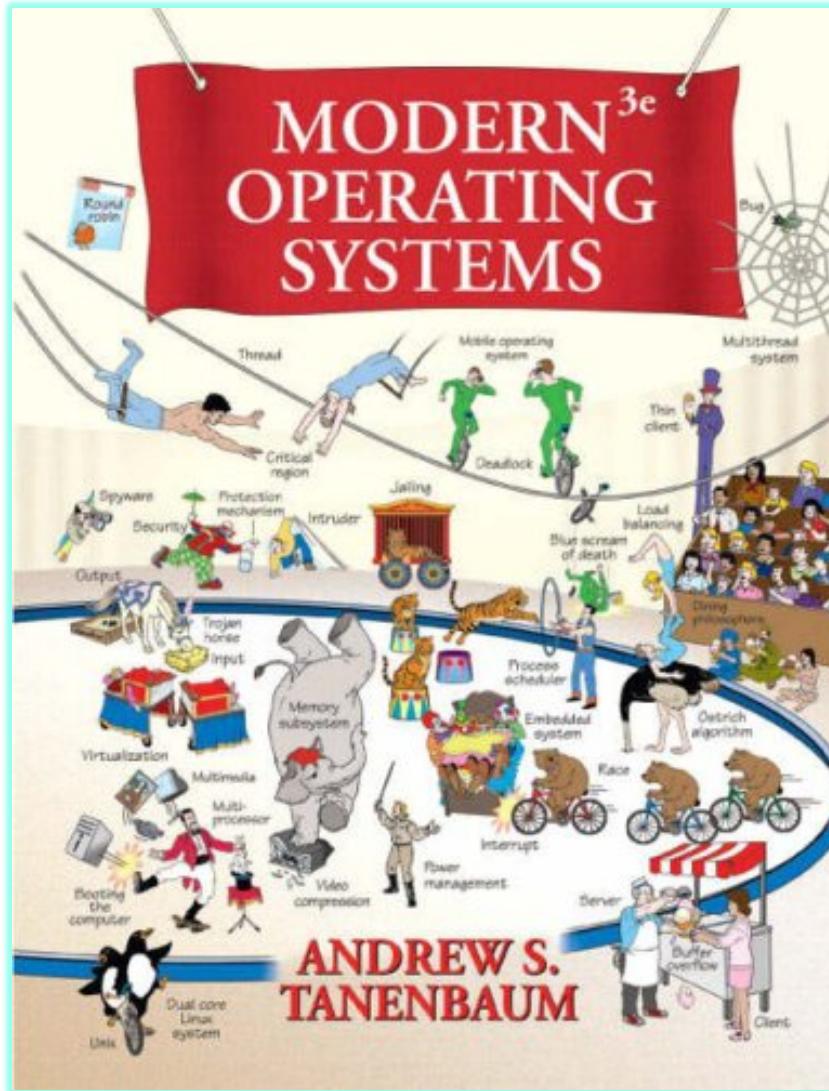
Erich Gamma • Lee Nackman • John Wiegand



**Ed Merks**



# ANDREW S. TANENBAUM (AST)

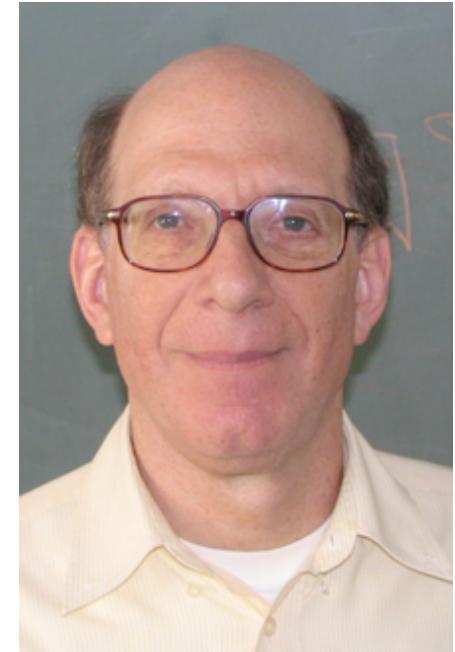
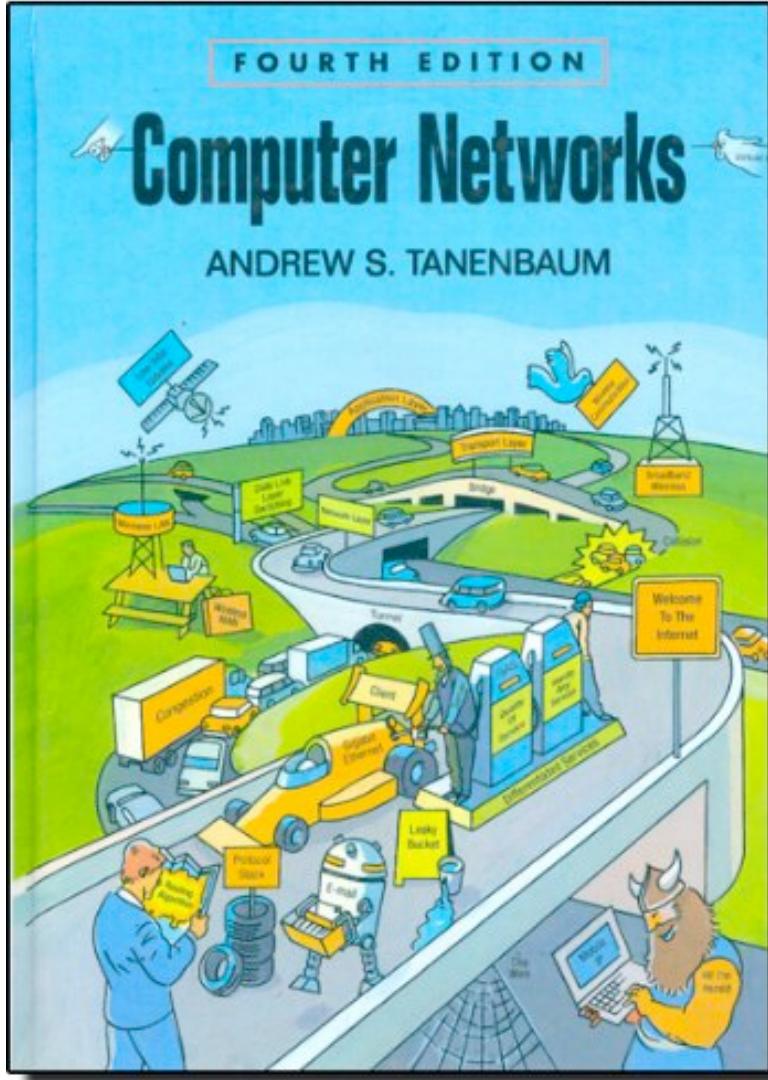


<http://www.cs.vu.nl/~ast/>

<http://www.ittelkom.ac.id/stafmhd/MateriKuliah/Sistem%20Operasi/Modern%20Operating%20Systems.pdf>



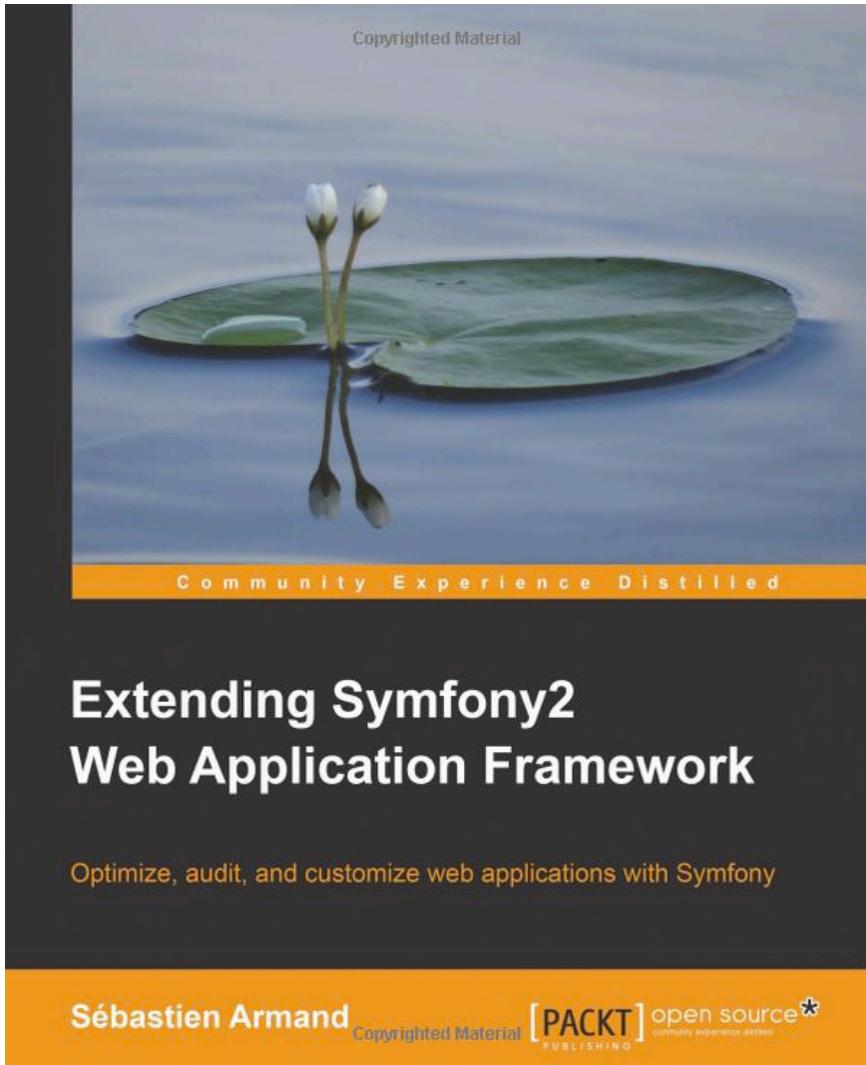
# ANDREW S. TANENBAUM (AST)



<http://www.cs.vu.nl/~ast/>



# Sébastien Armand



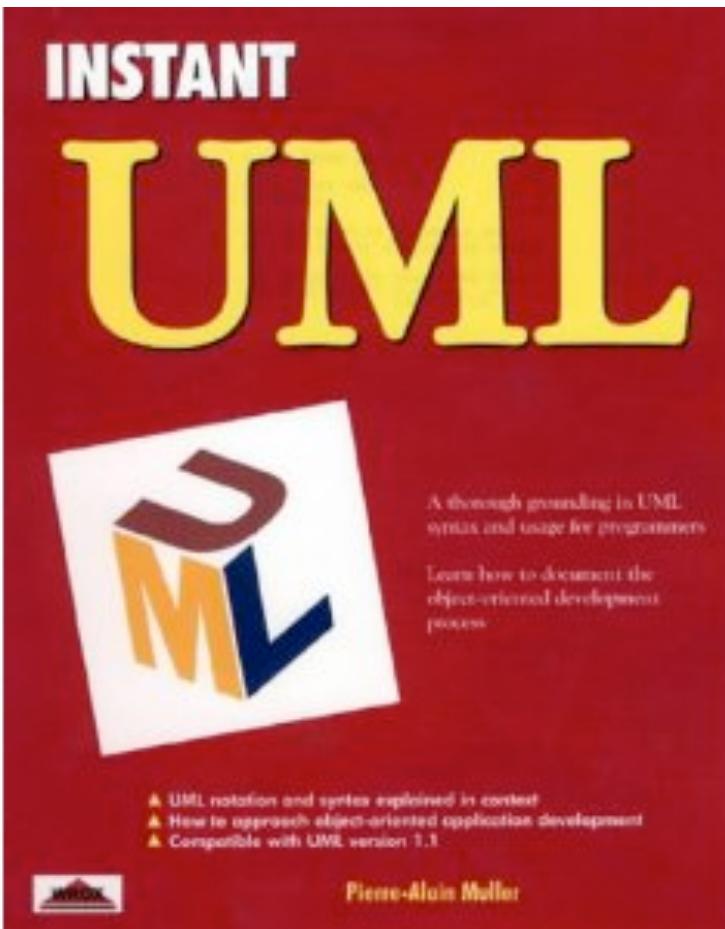
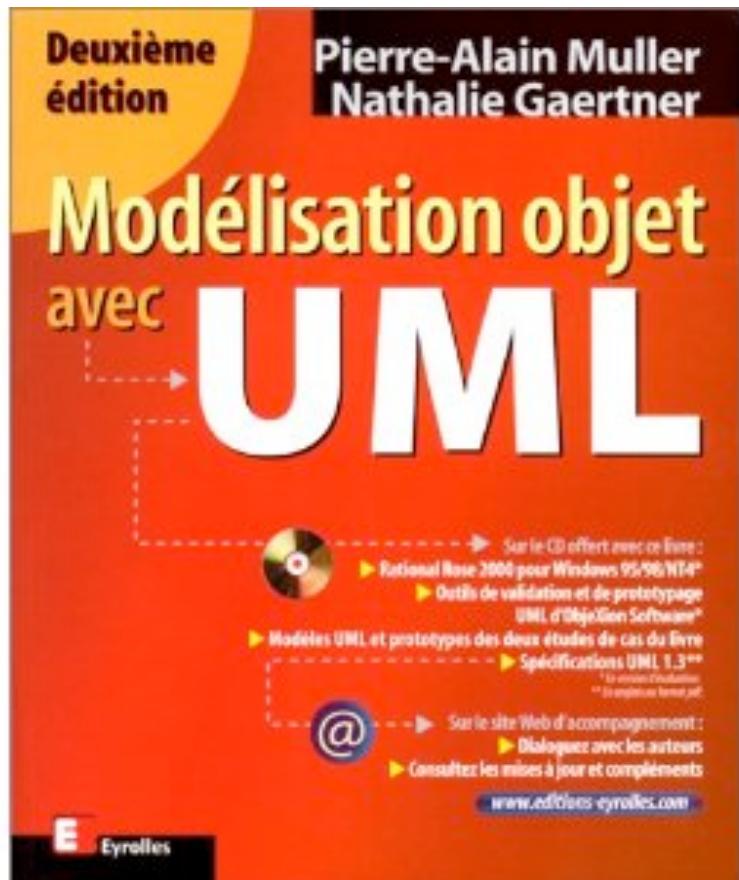
**His father**

# PAM



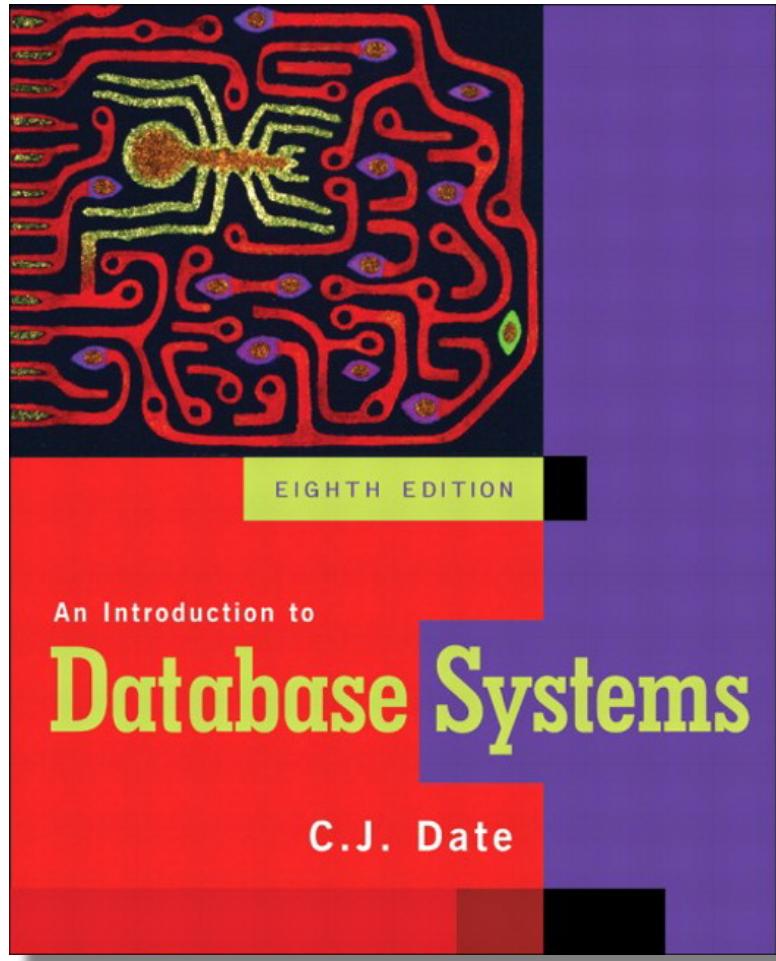
## Pierre Alain Muller

<https://plus.google.com/photos/113475460074162042594/nbume/profile?banner=pwa>



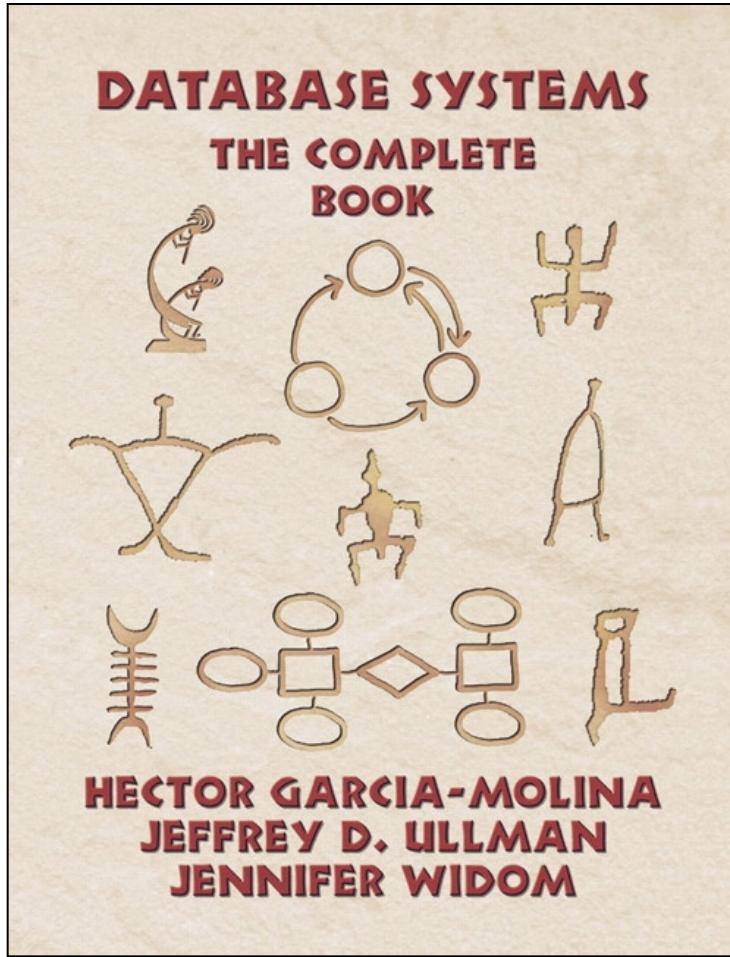


# C.J DATE



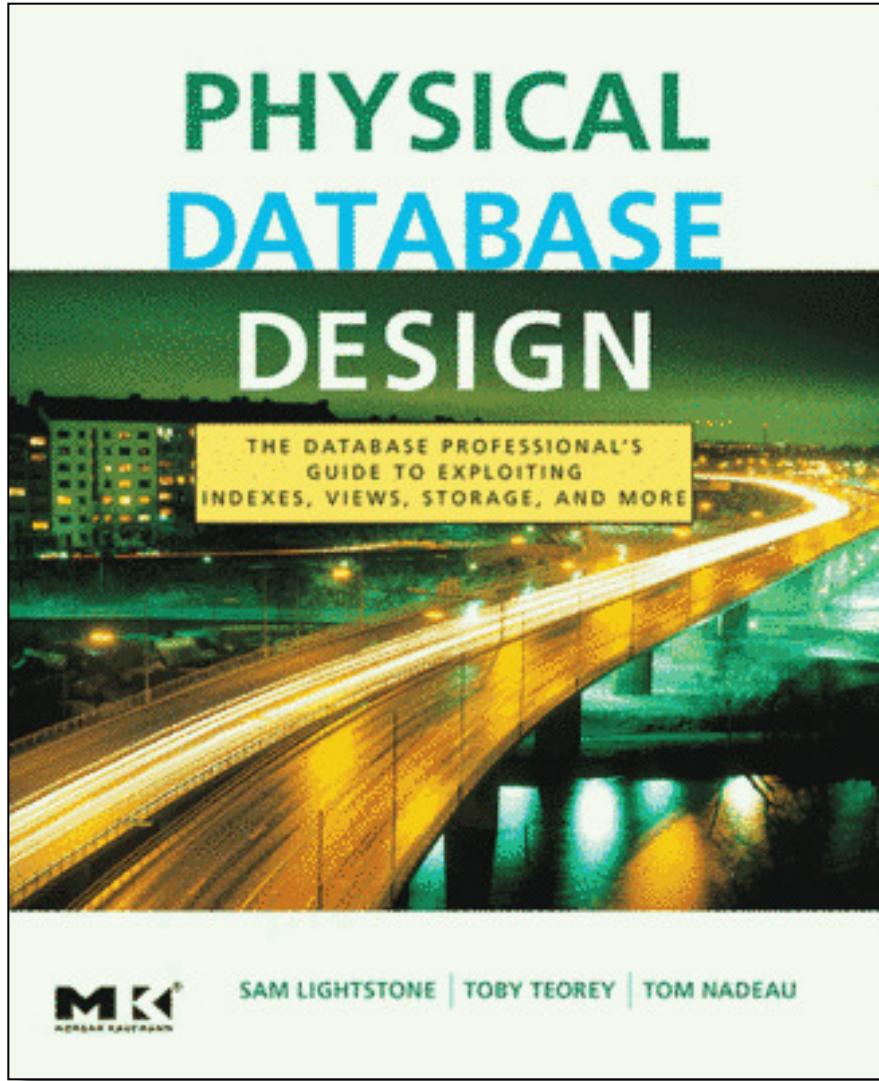


# J.D ULLMAN



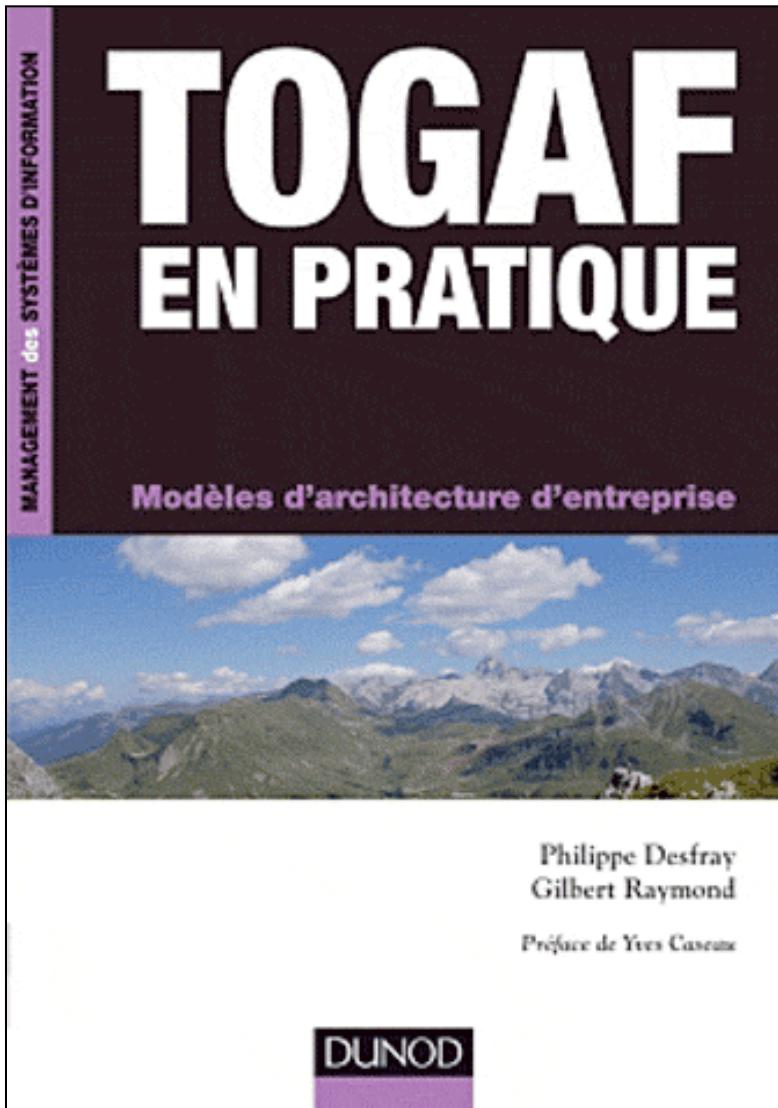


# Sam LIGHTSTONE





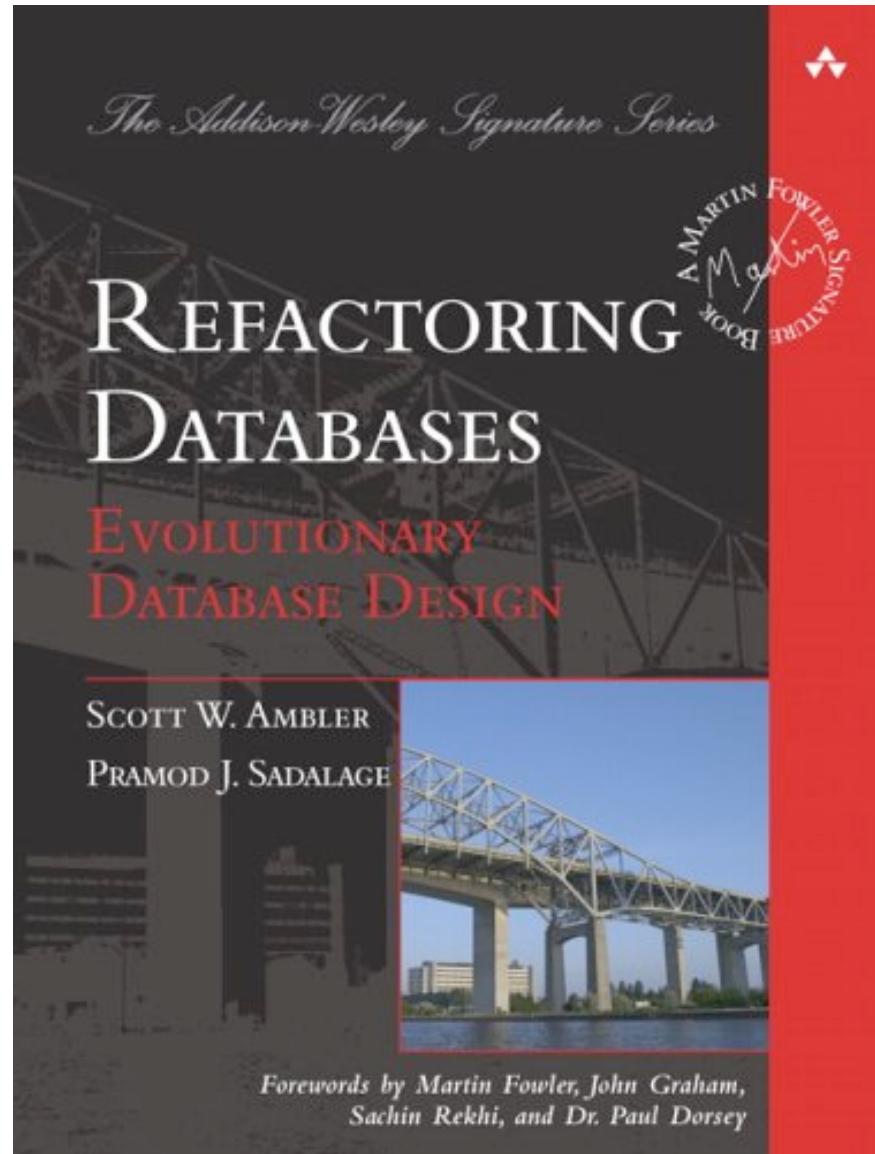
# Philippe Desfray





# Refactoring Databases

**Scott W. Ambler**



# Martin Fowler

