C++ Allocators for the Working Programmer

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C++ Allocators for the Working Programmer

John Lakos

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This is John’s dedication to Josh for being so great and
writing this book so well.
JL

This is Josh’s dedication to his wife, child,
and mother-in-law for being all supportive and
wonderful. And to steak. Steak is great.
JMB

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Preface

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John Lakos, author of Large-Scale C++ Software Design [Pearson, 1996] and Large-Scale C++ — Volume I: Process and Architecture [Pearson, 2019], serves at Bloomberg in New York City as a senior architect and mentor for C++ software development worldwide. He is also an active voting member of the C++ Standards Committee's Evolution Working Group. From 1997 to 2001, Dr. Lakos directed the design and development of infrastructure libraries for proprietary analytic financial applications at Bear Stearns. From 1983 to 1997, Dr. Lakos was employed at Mentor Graphics, where he developed large frameworks and advanced ICCAD applications for which he holds multiple software patents. His academic credentials include a Ph.D. in Computer Science (1997) and an Sc.D. in Electrical Engineering (1989) from Columbia University. Dr. Lakos received his undergraduate degrees from MIT in Mathematics (1982) and Computer Science (1981).

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4.3 Optimizing Large Allocator-Aware Systems

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Appendix A

Other Libraries

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