



The Well-Tempered Object: Musical Applications of Object Orientated Software Technology (Hardback)

By -

MIT Press Ltd, United States, 1991. Hardback. Book Condition: New. New.. 262 x 183 mm. Language: English . Brand New Book. Object-oriented programming (OOP) is perhaps the most important new software engineering technology of the past decade and promises to be a key factor in much of the software of the 1990s. This edited collection of articles from Computer Music Journal provides a timely and convenient source of tutorials on OOP languages and software design techniques and surveys a wide range of existing applications of this technology to music and digital signal processing. Included are the popular OOP languages LISP, Smalltalk-80, and Objective-C, and applications such as music description and composition, real-time performance, and digital signal processing. Contents. Introduction. Tutorials and Technology. Machine Tongues VIII: The Design of a Smalltalk Music System, Glenn E. Krasner. Machine Tongues IX: ObjectOriented Programming, Henry Lieberman. Machine Tongues XI: Object-Oriented Software Design, Stephen Pope. Music Representation and Processing Tools. Flavors Band: A Language for Specifying Musical Style, Christopher Fry. FORMES: Composition and Scheduling of Processes, Xavier Roder and Pierre Cointe. An Introduction to the MODE System - A Musical Object Development Environment, Stephen Pope. An Overview of the Sound and Music Kits for the NeXT...



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Reviews

This book is definitely not straightforward to get started on studying but extremely exciting to read. It is really simplistic but shocks in the 50 percent of the ebook. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Ally Reichel**

This publication is amazing. It is definitely basic but shocks in the fifty percent of your publication. You wont feel monotony at anytime of your own time (that's what catalogues are for concerning if you question me).

-- **Prof. Kirk Cruickshank DDS**