











# FOR THE TEXAS INSTRUMENTS HOME COMPUTER



Articles & Programs for the TI-99/4A

# The Best of 99'er™ Volume 1

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### From the Editors of 99'er Home Computer Magazine



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## Preface

This collection presents the cream of the diverse crop of articles which appeared in the pages of 99'er Home Computer Magazine during its first year. Beginning with Volume 1, Number 1, we have combed through each issue of the magazine, carefully reviewing each article and selecting only those that have withstood the test of time. This is a rigorous test in the home computer world where rapid changes in the technology can render the best efforts immediately obsolete or irrelevant. What we have chosen to include here are the classics—articles that present fundamental programming concepts, step-by-step tutorials, favorite games—with careful revisions, additions and updates when necessary. In addition, this volume contains some new, never-before-published material essential to the library of any well-informed TI Home Computer user.

The book is, we feel, an important one for the serious Texas Instruments Home Computer user to own. It is now, and will likely remain, the largest collection of information for users of these Texas Instruments machines. One quick look through its contents will assure you that this is no coffee table book for the dilettante. It is, rather, a console table book—a well organized, cross-referenced handbook, idea book, and comprehensive resource for the dedicated TI Home Computer user. Of course, the dedicated user is not necessarily the experienced one. Keeping this in mind, we have tried to balance the content of the book, as we balance each issue of the magazine—providing material for both the novice and savvy user. An Appendix (p. 355) offers help to those who may have problems keying in the program listings, and we have included several articles that offer the most basic and necessary information (such as how to store programs on cassette) for the neophyte. Best of 99'er is a book that grows in sophistication with the reader, providing stimulating and informative reading for the beginner as well as the experienced programmer.

Although many of these articles will be familiar to longtime 99'er Home Computer Magazine readers, Best of 99'er is much more than just a stroll down memory lane. The articles and programs have been completely revised. The chapters have been organized for easy access to areas of particular interest: computer-assisted education, programming languages, gaming, utilities, and business applications. The listings have been typeset for maximum clarity and a minimum of key-in errors. The bugs and ambiguities which may have crept in when the articles were first published have been hunted down and eradicated.

An undertaking of this scope has involved many people. I would like to directly acknowledge our debt of gratitude to the following authors who contributed the original articles and art work:

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