

LITERATURE RECEIVED

COMPUTERS, CHESS, AND COGNITION

T. Anthony Marsland and Jonathan Schaeffer (Eds.)

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[We have received this book, which grew out of the 6th World Computer-Chess Championship held in Edmonton, May 28-31, 1989, and the accompanying *New Directions in Game-Tree Search* Workshop. In the March 1991 issue of the *ICCA Journal* a review of the book will be included. The following book description is quoted from the backcover. – Eds.]

"*Computers, Chess, and Cognition* is an excellent depiction of current developments in computer chess, a rapidly advancing area of artificial intelligence research. This volume, which traces historical highlights in the field and reviews progress in research over the past two decades, encompasses descriptions of the working of some major chess programs, discussions of exciting new research ideas, an excellent review of tree searching methods, a philosophical discussion of the relationship of computer game playing to artificial intelligence, and an introduction to computer Go as an important new research area.

This book is intended for students and professionals in the computer science community. The chapters have been carefully edited to enhance the volume's appeal to a wide readership, and the inclusion of a complete index and extensive bibliography make this book a valuable reference work. A foreword by Ken Thompson, co-inventor of the UNIX operating system and author of the World Champion Belle chess program, is included."

INFORMATION FOR CONTRIBUTORS

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