

leading the way in solid computer science information ...

# ABACUS

Editor-in-Chief: **Anthony Ralston**, SUNY at Buffalo

Associate Editor: **Eric A. Weiss**, Springfield, PA

**ABACUS** is the key to understanding what is happening in computer science today, yesterday, and tomorrow. **ABACUS** responds to the ever-changing world of computing by presenting the newest and most provocative ideas in computer science. **ABACUS** educates and explores the state-of-the-art in a lively and informative manner. Regular features on personal computing, computers and the law, as well as book reviews, letters to the editor, and thoughtful editorials appear side-by-side with challenging computer games and puzzles.

If you've thought of subscribing to a computer science magazine and didn't know which one was right for you, take a look at **ABACUS**. **ABACUS** is unique because it is aimed at the thinking professional, the sophisticated computer user, and the knowledgeable layperson.

**ABACUS:**

- analyzes the latest research activity
- examines novel computer applications
- and explores the role of computing in the world.

Previous issues have looked at computed tomography and NMR, computer music, research activity in Ada, and hosts of other topics that are of immediate importance to anyone interested in the field of computer science.

Use the order form below to send for your subscription. Today.

----- ✂  
**Order Form**

**ABACUS**

Title No. 356  
ISSN: 0724-6722

Please enter my subscription beginning with vol. 3, 1986, (4 issues):  
DM 66,59 (domestic),  
DM 72,- (foreign), inclusive of carriage charges  
This subscription will be renewed automatically for each following year unless I cancel prior to October 1 of the current year.

Name \_\_\_\_\_

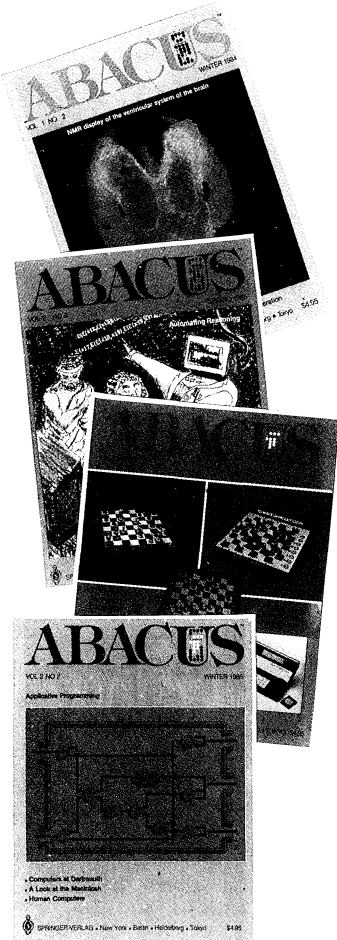
Address \_\_\_\_\_

Date/Signature \_\_\_\_\_

Please return to:  
Springer-Verlag Berlin, Heidelberg Platz 3, D-1000 Berlin 33

Please note I realize that I may cancel this order within 10 days by writing to Springer-Verlag, Heidelberg Platz 3, D-1000 Berlin 33, whereby the postmark date will suffice as proof that the cancellation was made within the deadline. I confirm my understanding of this with my second signature

\_\_\_\_\_ 2nd signature



**Springer-Verlag  
Berlin  
Heidelberg  
New York  
Tokyo**

10 113/571

Communications in  
**Mathematical  
Physics**

Chief Editor A. Jaffe, Cambridge, MA

Editorial Board H. Araki, Kyoto  
J.-P. Eckmann, Genève  
M. E. Fisher, Ithaca, NY  
J. Fröhlich, Zürich  
R. Haag, Hamburg  
S. Hawking, Cambridge  
J. L. Lebowitz, New Brunswick, NJ  
G. Mack, Hamburg  
J. Mather, Princeton, NJ  
L. Nirenberg, New York, NY  
K. Osterwalder, Zürich  
G. Parisi, Roma  
B. Simon, Pasadena, CA  
Ya. G. Sinai, Moscow  
T. Spencer, New York, NY  
S.-T. Yau, La Jolla, CA

Advisory Board M. F. Atiyah, Oxford  
F. Hirzebruch, Bonn  
G. 't Hooft, Utrecht  
R. Schrieffer, Santa Barbara, CA  
I. Singer, Cambridge, MA  
C. N. Yang, Stony Brook, NY

Responsible for Advertisements

Springer-Verlag  
Printers  
Printed in Germany

E. Lückermann, M. Stresow, Heidelberger Platz 3, D-1000 Berlin 33  
Telephone: (0 30) 82 07-1, Telex 01-85 411.  
Berlin Heidelberg New York Tokyo  
Brühlsche Universitätsdruckerei, Giessen  
© Springer-Verlag Berlin Heidelberg 1985  
Springer-Verlag GmbH & Co KG 1000 Berlin 33