

Cambridge University Press
052142867X - IBM-PC in the Laboratory
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Published by the Press Syndicate of the University of Cambridge
The Pitt Building, Trumpington Street, Cambridge CB2 1RP
40 West 20th Street, New York, NY 10011-4211, USA
10 Stamford Road, Oakleigh, Melbourne 3166, Australia

© Cambridge University Press, 1989

First published 1989
First paperback edition 1992
Reprinted 1994

British Library Cataloguing in Publication Data

Thompson, B. G. (Bruce Gregory), 1950–
IBM-PC in the laboratory.
1. Physics. Applications of microcomputer systems
I. Title II. Kuckes, A. F.
530'.028'5416

Library of Congress Cataloguing in Publication Data

Thompson, B. G.
IBM-PC in the laboratory / B. G. Thompson & A. F. Kuckes.
p. cm.
Includes index.
ISBN 0-521-32199-9
1. Physical laboratories—Data processing. 2. Physical
measurements—Data processing. 3. IBM Personal Computer.
I. Kuckes, Arthur F. II. Title.
QC52.T46 1989
004.165—dc20 89-7079 CIP

ISBN 0 521 32199 9 hardback
ISBN 0 521 42867 X paperback

Transferred to digital printing 2004

Achilles: Before we start, I just was wondering, Mr. Crab—what are all these pieces of equipment, which you have in here?

Crab: Well, mostly they are just odds and ends—bits and pieces of old broken phonographs. Only a few souvenirs (*nervously tapping the buttons*), a few souvenirs of—of the TC-battles in which I have distinguished myself. Those keyboards attached to television screens, however, are my new toys. I have fifteen of them around here. They are a new kind of computer, a very small, very flexible type of computer—quite an advance over the previous types available. Few others seem to be quite as enthusiastic about them as I am, but I have faith that they will catch on in time.

Achilles: Do they have a special name?

Crab: Yes; they are called “smart-stupids”, since they are so flexible, and have the potential to be either smart or stupid, depending on how skillfully they are instructed.

From *Gödel, Escher, Bach: an Eternal Golden Braid* by Douglas R. Hofstadter.
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Acknowledgements

We wish to thank the students who struggled with us through the first semester of this course and Chuck Otis and Yvon Guy for their constructive comments on the notes. We also thank Katie Thompson for help with the Index and Table of Contents. Andy Draudt drew the pictures of the apparatus.

Note for AT class CPU users: The address 800(\$320) conflicts with the hard disk I/O address so place the I/O board base address at 544(\$220). References to I/O board addresses should be changed throughout the book. For instance, in program ADCTest (p. 14) the ADCRegister address becomes 556 or 544+12.

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