We are deeply indebted to the following authors and publishers for their kind permission to reproduce excerpts from the following copyrighted material:

- R V Andree, J P Andree, and D D Andree, Computer Programming Techniques, Analysis, and Mathematics. Copyright © 1973 by R V Andree By permission of Prentice-Hall, Inc
- F Bates and M L Douglas, Programming Language/One with Structured Programming (Third Edition) Copyright © 1975 by Prentice-Hall, Inc Reprinted by permission
- C R Bauer and A P Peluso, Basic Fortran IV with Watfor & Watfiv. Copyright © 1974 by Addison-Wesley Publishing Company, Inc. By permission
- C R Bauer, A P Peluso, and D A Gomberg, Basic PLII Programming. Copyright © 1968 by Addison-Wesley Publishing Company, Inc By permission
- M Bohl and A Walter, Introduction to PL/II Programming and PL/C. Copyright © 1973 by Science Research Associates, Inc Reprinted by permission of the publisher
- V J Calderbank, A Course on Programming in Fortran IV. Copyright © 1969 by Chapman and Hall, Ltd By permission
- Paul M Chirlian, Introduction to Fortran IV Copyright © 1973 by Academic Press By permission
- Frank J Clark, Introduction to PLII Programming. Copyright © 1971 by Allyn and Bacon, Inc By permission

Computerworld Copyright © 1972 by Computerworld, Newton, Mass 02160 By permission

Datamation® Copyright © 1972, 1973 by Technical Publishing Company, Greenwich, Connecticut 06830 Reprinted with permission

- D F DeTar, Principles of Fortran Programming. Copyright © 1972 by W A Benjamin, Inc., Menlo Park, California By permission of the publisher
- H Dinter, Introduction to Computing. Copyright © 1973, Heinz Dinter By permission of The Macmillan Company, New York
- D Dmitry and T Mott, Jr , Introduction to Fortran IV Programming Copyright © Holt, Rinehart and Winston, Inc , 1966 By permission
- V T Dock, Fortran IV Programming, Copyright © 1972 by Reston Publishing Company, Inc By permission
- W S Dorn, G G Bitter, and D L Hector, Computer Applications for Calculus Copyright © Prindle, Weber & Schmidt, Inc., 1972 By permission
- W S Dorn and D D McCracken, Numerical Methods with Fortran IV Case Studies. Copyright © 1972 by John Wiley & Sons, Inc By permission
- L E Edwards, PL/I for Business Applications. Copyright © 1973 by Reston Publishing Company, Inc By permission
- M V Farina, Forman IV Self-Taught. Copyright © Prentice-Hall, Inc , 1966 By permission
- B S Gottfried, Programming with Fortran IV Copyright © 1972 by Quantum Publishers, Inc By permission

Gabriel F Groner, *PLII Programming in Technological Applications*. Copyright © 1971 by John Wiley and Sons, Inc Reprinted by permission of the publisher

- J N Haag, Comprehensive Standard Fortran Programming. Copyright © Hayden Book Company, Inc., 1969 By permission
- J K Hughes, PLII Programming. Copyright © 1973 by John Wiley & Sons, Inc By permission
- J K Hughes and J I Michtom, A Structured Approach to Programming Copyright © 1977 by Prentice-Hall, Inc Reprinted by permission
- R J Kochenburger and C J Turcio, Introduction to PL/I and PL/C Programming Instructor's Guide Copyright © 1974 by John Wiley & Sons, Inc By permission
- C B Kreitzberg and B Shneiderman, The Elements of Fortran Style. Copyright © 1972 by Harcourt Brace Jovanovich, Inc By permission
- J L Kuester and J H Mize, Optimization Techniques with Fortran Copyright © 1973 by McGraw-Hill, Inc By permission
- S S Kuo, Computer Applications of Numerical Methods. Copyright © Addison-Wesley Publishing Company, 1972 By permission
- H L Ledgard, Programming Proverbs Copyright © 1975 by Hayden Book Company By permission
- R S Ledley, Fortran IV Programming. Copyright @ McGraw-Hill, Inc , 1966 By permission
- G O Manifold, Calculating With Fortran Copyright © 1972 by Charles E Merrill Publishing Co , Inc By permission
- W A Manning and R S Garnero, A Fortran IV Problem Solver. Copyright © McGraw-Hill, Inc., 1970 By permission
- E Marxer and D Hartford, Elements of Computer Programming: Fortran. Copyright © 1973 Published by Delmar Publishers, a division of Litton Educational Publishing, Inc By permission
- D D McCracken, A Guide to Fortran IV Programming Copyright © 1965 by John Wiley and Sons, Inc Reprinted by permission of the publisher