

**Professional Accomplishments and University Service of
Marvin Solomon
Professor of Computer Sciences**

Professor Solomon has been a member of the faculty of the Computer Sciences Department of the University of Wisconsin--Madison since 1976. He was promoted to Associate Professor in 1982 and Professor in 1988. He served as Chair of the Computer Sciences Department from 1992 to 1995 and Associate Chair from 2007 to 2008.

Over the past three decades, Solomon has conducted research in a wide variety of areas of computer science, publishing over 40 papers in programming languages, operating systems, computer architecture, computer networking, human-computer interfaces, software development environments, database management systems, and distributed systems.

Solomon was a major part of our department's groundbreaking research effort in distributed systems, the Crystal system, that was the precursor for cluster computing and established the foundation for the Condor system.

He has supervised the Ph.D. dissertations of 15 students and has taught courses at all levels from introductory to advanced in areas ranging from operating systems to networking, programming languages, and theory of computing. He has chaired or served on many departmental and campus committees and has represented the department in the Faculty Senate.

In conclusion, Professor Solomon has enjoyed a long and productive career at Wisconsin. We wish to acknowledge his contributions by conferring emeritus status upon him at his retirement.