

Authors

Mark Auslander

Research Division, Thomas J. Watson Research Center, Yorktown Heights, New York.

Mathematics (A. B., Princeton University, 1963). Joined IBM in 1963 as a programmer at the IBM Boston Programming Center where he worked on FORMAC and operating system design. Since 1968, he has continued his research in operating system design as a Research Staff Member.

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Economics (B. S., University of Pennsylvania, 1960). Before joining IBM in 1962, he was a programmer with the Curtis Publishing Company. Most of his IBM career has been in the development of control programs, which include the OS/360 MFT, MVT, and OS/VS2 supervisors. He has also been involved in COBOL compiler development and graphics. He is currently the DOS Design Control Manager, involved with the overall design and architecture of the DOS/VS System.

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Physics (B. A., Wellesley College, 1960). Before joining IBM in 1968, she was a project manager for Computer Applications, Inc. where she worked with IBM on the development of TSS/360. At IBM Research, she has been manager of a project to investigate data access patterns when large data-base systems are interacting. Currently, she is a member of the divisional technical planning staff.

Allan L. Scherr

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Electrical engineering and computer science (Ph.D., Massachusetts Institute of Technology, 1965). As a member of the MIT Project MAC, did research on time-sharing system performance and user characteristics. After joining IBM in 1965, participated in the definition of the System/370 architecture. In 1968 he became the design manager for the TSO project, and in 1971 was given project responsibility for OS/VS2 Release 2. He is now the Systems Manager for OS/360 and OS/VS2-2.

Peter P. Uhrowczik

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Mathematics (University of Buenos Aires). Joined IBM in 1963 as a customer engineer in the Los Angeles Downtown branch office working on programming support for DOS/360 and OS/360. Presently he is a Senior Systems Engineer involved with the design of data base/data communications applications.

Robert E. Wagner

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Mathematics (B.S., Kutztown State College, 1954). Joined IBM FSD in 1963 as a programmer at Bethesda, Maryland. His work at IBM to date has been mainly concerned with information retrieval and data management. Currently he is a member of the VSAM architecture department.