Contributors to this Issue

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Bharat Bhargava is a professor in the department of computer science at Purdue University. His research involves both theoretical and distributed studies in distributed database systems. He is currently working on adaptability in distributed systems, replication management, and new paradigms in communications for high performance transaction processing. He is also conducting experimental studies on above subjects in Raid Distributed Database System. He has edited a book Concurrency Control and Reliability in Distributed Systems that was published by Van Nostrand and Reinhold in 1987. In the 1988 IEEE Data Engineering conference, he and John Riedl received the best paper award for their work on "A model for adaptable systems for transaction processing." Prof. Bhargava is on the editorial board of the IEEE Transactions on Knowledge and Data Engineering. He is the editor of the newsletter of the IEEE Technical Committee on Distributed Processing.

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Marc Pucci received his degrees in Electrical Engineering from Polytecnhic Institute of Brooklyn. He joined the staff of Bell Laboratories in 1976, where he worked on hardware and software computer performance monitoring, file system tools, and operating systems. The latter included extending the Unix operating system to support multiple processors, porting the system to IBM and AT&T computers, and developing various device drivers. With the divestiture of the Bell System, he joined the Applied Research area at Bellcore and has been working on distributed and multiprocessor systems. His current research interests include multiprocessor operating systems, I/O device protocols, object repositories, and multi-media applications.

Bryan Rosenburg received his Ph.D. in Computer Sciences from the University of Wisconsin—Madison in 1986. In 1987 he joined the IBM T.J. Watson Research Center as part of the operating system group of the RP3 project. His current research interest is in exploring microkernel-based operating systems for firmly-coupled computer clusters. held a National Science Foundation graduate fellowship at Georgia Tech as well as a Georgia Tech President's fellowship.

Gene Spafford is an assistant professor of Computer Sciences at Purdue University. He is also actively involved with the Software Engineering Research Center, an NSF-University-Industry Cooperative Research Center, co-located at Purdue and at the University of Florida. Gene's academic degrees include a Ph.D. in Information and Computer Sci-

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