

Contributors to this Issue

Marc D. Donner received his B.S. and M.S. in Electrical Engineering from the California Institute of Technology and his Ph.D. in Computer Science from Carnegie-Mellon University. Donner's dissertation has recently been published by Birkhauser under the title *Real-Time Control of Walking*. His research interests include real-time and high-performance systems, robotics, dictionaries, and bibliographies. A research staff member at IBM's Thomas J. Watson Research Center, Donner is currently constructing a juggling robot to be a testbed for real-time system research.

John Ioannidis is currently pursuing the Ph.D. in Computer Science at Columbia University. His research interests include distributed operating systems, architectural support, networking issues, and security. Ioannidis holds an M.S. in Computer Science from Columbia and a Diploma in Electrical Engineering from the University of Patras (Greece), where he was the 1985 School of Engineering valedictorian.

David H. Jameson received his B.A. and M.Sc. in Computer Science from Trinity College, Dublin, where he is a Ph.D. candidate. He is a visiting scientist at IBM's Thomas J. Watson Research Center. His research interests include languages for real-time control, computer music systems, and user interfaces for the visually disabled. He is currently implementing ORE as part of his dissertation research.

Henry Massalin is working on his Ph.D. at Columbia University. His interests include methods to speed up programs by creating custom code at runtime, compiler design, and chess programs. Massalin received an M.S. in Computer Science from The Cooper Union, where he is currently an adjunct faculty member. Massalin is a recipient of a 1987-88 fellowship from the USENIX Association.

Calton Pu was born in Taiwan, grew up in Brazil, and received his Ph.D. in Computer Science from the University of Washington, where his dissertation concerned replication and nested transactions. He is currently an assistant professor at Columbia University, where he directs two projects: the Synthesis distributed operating system and the Superdatabase project, which provides atomic transactions across database boundaries.

Jane Wilhelms has been an assistant professor with the Computer and Information Sciences Board at the University of California, Santa Cruz, since 1985. She received a B.A. in zoology from the University of Wisconsin, Madison, an M.A. in biology from Stanford University, and an M.S. and Ph.D. in computer science from the University of California, Berkeley. Her research interests include computer animation, modeling articulated bodies, and graphical simulation using dynamics.

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