

## *Contributors to this Issue*

*Yvon Gourhant* wrote the first SOS application, a distributed multi-party conference, for which he was awarded a *Diplôme d'Etudes Approfondies* (DEA) in 1987 by Université Paris-VI. He has done work on the communication interface of SOS. At present, he is preparing his Ph.D. on SOS's *Fragmented-Object Generator*, for the fall of 1990.

*Ralph E. Griswold* was born in Modesto, California. He received his Ph.D. in Electrical Engineering from Stanford University in 1962, after which he joined the staff of Bell Laboratories, where he pioneered the design and implementation of high-level languages for nonnumerical applications. This work led to the development of the SNOBOL programming languages. Dr. Griswold was appointed head of the Programming Research and Development Department at Bell Laboratories in 1969. In 1971 he went to the The University of Arizona, where he founded their Department of Computer Science. At the University of Arizona he has continued to conduct and direct research with emphasis on programming languages, nonnumeric data processing, program portability, and programming methodology.

*Sabine Habert* obtained her *Doctorat d'Université* in Computing Systems in December 1989 for her work on object management in the SOS and COOL distributed systems. She is currently spending a post-doctoral year at the University of Washington, where she pursues her work on object management.

*Laurence Mosseri* obtained her DEA in Computing Systems in 1985 at Université Paris-VI. She works at INRIA within the *Systèmes à Objets Répartis* (SOR, French for Distributed Object Systems) group of INRIA since 1986. She implemented the object storage service of SOS and participated in the design and implementation of COOL. Her research focuses on supporting object-based persistency in a distributed environment.

*Michel Ruffin* obtained his DEA in Computing Systems in 1988 at Université Paris-VI, for his work on the GATOS project (automatic load balancing in a distributed environment). He is currently preparing a Ph.D. at the MASI Laboratory. His research is conducted at INRIA within the SOR group, and focuses on tools for reliability in distributed systems.

*Marc Shapiro* started working on distributed systems in 1978, at LAAS in Toulouse. He was awarded a Ph.D. by ENSEEIHT (Toulouse) in 1980. After visiting the Distributed Systems Group of MIT for over a year, he returned to Paris as a researcher and systems programmer for the *Centre Mondial Informatique et Ressource Humaine* until 1985. His first assignment at INRIA was the design of the networking architecture of the SM-90 multiprocessor workstation. He is now the leader of the SOR group, and the main architect of SOS.

*Bjarne Stroustrup* is the designer and original implementor of C++ and the author of *The C++ Programming Language*. He holds a Cand. Scient. in Mathematics and Computer Science from the University of Aarhus and a Ph.D. in Computer Science from Cambridge University. His research interests include distributed systems, operating systems, simulation, programming methodology, and programming languages. Stroustrup has been at Bell Laboratories since 1979; he is currently a member of the Computer Science Research Center.

*Céline Valot* obtained her DEA in Computing Systems in 1989 from the Université Paris-VI. At present, she is preparing her Ph.D. thesis within the SOR group of INRIA. Her research focuses on tools for object-oriented distributed debugging, and on the development of distributed applications.

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