

## Faculty Researchers



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Gopal Gupta received his M.S. and Ph.D. in Computer Science from the University of North Carolina, Chapel Hill, and his B.Tech. in Computer Science from the Indian Institute of Technology, Kanpur. He has varied research interests, all of which are tied to computation logic in one way or another. These interests include programming languages (implementation and semantics), internet markup languages, assistive technology, compile-time analysis, logic and constraint programming, software engineering, and parallel and distributed processing.

He directs the Applied Logic Programming-Languages and Systems (ALPS) Lab, which has many projects in progress. His group has produced many advanced software systems and research prototypes, many of which are publicly available. The Lab has formal collaboration ties with many Universities worldwide. The lab's research is currently funded by the U.S. National Science Foundation, U.S. Department of Education, and the U.S. Environmental Protection Agency.



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Lawrence King's education includes a Master of Science in Computer Science from New Mexico State University, Doctor of Chiropractic from Palmer College, Master of Business Administration from California State University Northridge, and Bachelor of Science in Aeronautics and Astronautics from M.I.T. His computer-related professional history includes work as (1) an engineer for Lockheed Missiles and Space Company and the United States Air Force and (2) a computer scientist for Motorola, Inc. in artificial intelligence and Honeywell Laboratories in object-oriented applications. His current professional interests include object-oriented analysis and design, object-oriented programming, the JAVA programming language, and applications in artificial intelligence. He serves as chair of the Java Curriculum Conversion Committee for the Department of Computer Science.