

Contributors to This Issue

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Larry W. Hinderks, B.S. (physics), 1966, University of Kansas; Ph.D. (physics), 1970, University of Kansas; Bell Laboratories, 1970-1977, Corporate Computer Systems, 1977—. Mr. Hinderks was involved in test set design and fabrication for millimeter-wave measurements using minicomputers. This work included hardware design and software data manipulation algorithms. He also worked on microprocessor-controlled test sets for the evaluation of the surface properties of copper at millimeter-wave frequencies. Since 1977, Mr. Hinderks has been engaged in developing computer-controlled data acquisition test sets and process control systems.

Stephen E. Levinson, B.A. (Engineering Sciences), 1966, Harvard; M.S.E.E., 1972, and Ph.D., 1975, University of Rhode Island; Bell Laboratories, 1976—. Mr. Levinson was Design Engineer at Electric Boat Division, General Dynamics, 1966-1970, and J. Willard Gibbs Instructor of Computer Science, Yale University, 1974-1976. His research interests are speech recognition, pattern recognition, and theory of computation. Chairman, IEEE Computer Society Technical Subcommittee on Speech Recognition and Understanding; member, IEEE, ACM.

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Kathleen L. Shipley, B.A. (Mathematics), 1970, Douglass College; Bell Laboratories, 1970-1974, 1975—. Mrs. Shipley is a member of the Acoustics Research Department. She has worked on scientific programming for laboratory computer systems dedicated to research in communications acoustics. Member, Pi Mu Epsilon.

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Charles L. Wilson, B.S., M.S., University of Texas at El Paso; Bell Laboratories, 1970-1979. From 1965 to 1970, Mr. Wilson did bipolar transition modeling and characterization at Los Alamos Scientific Laboratory. At Bell Laboratories, he worked on computer-aided design, including thermal studies of power transistors, yield analysis of integrated circuits, and two-dimensional process and device modeling.

