Contributors to This Issue

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R. R. Laane, B.S.E.E., 1962, University of Illinois; M.S.E.E., 1964, New York University; Bell Telephone Laboratories, 1962—. Mr. Laane has worked on the application of super-conductive switches to data processing systems and has investigated the application of optical processing techniques to data processing systems. Since 1967, he has been engaged in exploratory work on the application of semiconductor devices to telephone switching networks and on analog-to-digital conversion techniques. He is presently also working on solid-state Picturephone (R) switching networks. Member, IEEE.

Shen Lin, B.S. (summa cum laude), 1951, University of the Philippines; M.A., 1953, Ph.D., 1963, Ohio State University; Bell Telephone Laboratories, 1963—. He has worked in the field of Turing machine theory, combinatorial analysis and number theory. At present, he is working on applications of computers in various optimization and number-theoretic problems. Member, AAAS, American Mathematical Society, Mathematical Association of America, SIAM, Phi Kappa Phi, Sigma Pi Sigma, Pi Mu Epsilon.

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Merton B. Purvis, B.S., 1944, M.S., 1949, Iowa State College; Ph.D., 1954, Pennsylvania State University; Bell Telephone Laboratories, 1955—. Mr. Purvis worked initially on development of network cooling, optics and photographic aspects of a large computer memory for the Morris Electronic Switching System. He subsequently engaged in research on the magnetic characteristics of ferreed switches used in electronic switching, development work on switches for the 60–90 MHz band and exploratory work on fluidic networks. He currently heads the Apparatus Design Department dealing with relays, crossbar switches and miscellaneous apparatus. Member, American Society of Mechanical Engineers, Sigma Xi, Pi Tau Sigma, American Society for the Advancement of Science.

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Erratum

On page 3440 of the December 1969 Bell System Technical Journal, Reference 6, "Comparison of An Energy Density Antenna System with Predetection Combining Systems for Mobile Radio" by W. C. Y. Lee, was mistakenly listed as an unpublished work. That article was published in the IEEE Trans. on Communication Technology, 17, No. 2 (April 1969), pp. 277–284.