## Contributors to This Issue

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H. Earle Vaughan, B.S. in C.E., 1933, Cooper Union; Bell Telephone Laboratories, 1928—. He was first engaged in work on voice operated devices and studies of the effects of speech and noise on voice frequency signaling systems. During World War II he worked on anti-aircraft computers, fire-control radar and other military projects. He was later concerned with digital techniques and systems and electronic switching systems. He was appointed Switching Systems Research Engineer in 1955 and Director of Systems Research in 1957. Senior Member I.R.E.