

- (c) 'A-logical mathematics', i.e. mathematics independent of formal logic.
- (d) Mathematics as essentially incomplete.
- (e) Mathematics as repudiating classical logic.

The history of logic which followed was focussed about these five viewpoints and was admitted by Temple to therefore be incomplete. It gives a sketch of the history of mathematical logic from Boole to Gödel and slightly beyond, with heavy emphasis in particular on foundational questions and special focus on the work in particular of Frege, Russell, Hilbert and Brouwer.

He completed work on a second edition of his history shortly before his death.

### The Editor

#### IN MEMORIAM – RICHARD S. PIERCE (1927-1992)

Richard Scott Pierce died on 15 March 1992. He was born on 26 February 1927 and was educated at the California Institute of Technology, where he received his B.S. in 1950 and his Ph.D. in 1952.. In 1952-1953, he was a Fellow of the Office of Naval Research at Yale University and a Jewette Research Fellow at Harvard University from 1953 to 1955. He was at the University of Washington from 1955 to 1970, at the University of Hawaii from 1970 to 1975, and at the University of Arizona from 1975 until his death.

Pierce's specialties included ring theory, abelian groups, and especially lattice theory and Boolean algebras. His article "Countable Boolean algebras" forms Chapter 21 of the 3-volume *Handbook of Boolean Algebras*.

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