Martin D. Davis* (martin@eipye.com), 3360 Dwight Way, Berkeley, CA 94704-2523. A Survey of Alan Turing's Contributions to Logic, to the Invention of General Purpose Computers, and to Theoretical Computer Science.

Turing's work will be surveyed in a historical context with emphasis on his historical forebears and the continuing significance of his work. (Received August 28, 2011)