

## ✕ Modern Logic ω

The book also contains four papers of a less technical nature. I refer to William Aspray's article, "Oswald Veblen and the Origins of Mathematical Logic at Princeton" (where the role of extra scientific factors in the process of forming a scientific centre are explained); Stephen C. Kleene's story about writing his famous *Introduction to Meta-mathematics*; the paper by Jonathan P. Seldin, "In Memoriam: Haskell Brooks Curry" (where the importance of Curry's work both for logic and computer science is assessed); and the paper by Dirk Siefkes, "The Work of J. Richard Büchi" (which is supplemented with a list of Büchi's publications and a list of his doctoral students).

Though the aim of the book and the intention of the editor is not to give a full history of mathematical logic in the last century, it is a pity that some important parts of this history were not presented. There is for example, no paper devoted to the meaning and the role of the Polish school of logic between the Wars. The editor acknowledges that omission in the Introduction but the reasons given for it are not convincing.

In conclusion, this is an important book. It exposes the richness of ideas and viewpoints, the difficult and not always direct pathways taken in the development of mathematical logic in the last century, and the various factors which did and continue to affect that development.

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*Ein Jahrhundert Mathematik 1890-1990. Festschrift zum Jubiläum der DMV*, hg. v. Gerd Fischer/Friedrich Hirzebruch/Winfried Scharlau/Willi Törnig, Friedrich Vieweg & Sohn: Braunschweig/Wiesbaden 1990 (= *Dokumente zur Geschichte der Mathematik*; 6); X + 830 S, ISBN 3-528-06326-2.

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## I

Die Deutsche Mathematiker-Vereinigung (DMV) feierte 1990 ihr hundertjähriges Bestehen mit einer ganzen Reihe von Veröffentlichungen, durch die nicht nur die