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not only informative, but suggests that a history of logic courses and logic textbooks would make a worthwhile, informative, and interesting study.

Erik Heijerman & H. Walter Schmitz (editors), Significs, Mathematics and Semiotics. The Signific Movement in the Netherlands. Proceedings of the International Conference Bonn 19–21 November 1986, Nodus Publikationen: Münster 1991 (= Materialien zur Geschichte der Sprachwissenschaft und der Semiotik 5); 208 pp., ISBN 3-89323-305-9.

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In 1986 philosophers, mathematicians, linguists, and communication specialists met in Bonn to take part in the conference "Significs, Mathematics and Semiotic — the Signific Movement in the Netherlands" held at the Institut für Kommunikationsforschung und Phonetik. The conference had been organized by Erik Heijerman, Jacques van Niewstadt and Hans W. Schmitz, host at the institute, and author of a full scale study on the signific movement, published in [1990].

The volume under review gives the proceedings of that conference containing, as Schmitz writes in his introduction, "some results of a renewed historical and systematic interest in the signific movement in the Netherlands," which sunk into oblivion after its disintegration at the end of the fifties, at least outside of the Netherlands. Schmitz, however, emphasizes that before that time "significs was an important pendant to the Unity of Science movement and to Morris' theory of signs, the significians also being active in the fields of epistemology, semantic analysis and the theory of signs" (7). The volume is of some interest for the readers of this journal because several authors cover the relation between language and mathematics, thus contributing especially to the philosophical foundations of intuitionism.

Besides Schmitz's excellent introduction (7–18), the volume comprises twelve papers, ordered in four sections. The first section bears the rather irritating title, "Significs as a Starting Point of Research." Its four papers deal with the philosophy of mathematics: