

Dales, H. G.; Oliveri, G.

03004

Truth and the foundations of mathematics. An introduction.

In: Dales, H. G. (ed.) et al., Truth in mathematics. Lectures of a conference, Mussomeli, Sicily, Italy, September 13–20, 1995. Oxford: Clarendon Press, (ISBN 0-19-851476-X/hbk). Oxford Science Publications, 1-37 (1998).

“The purpose of this [essay] is to guide the reader to an appreciation of the importance of [truth and the foundations of mathematics] through: (1) a preliminary classification of the historical background relevant to the contemporary debate on the concept of truth in mathematics; (2) a brief discussion of the mathematical and philosophical importance of such a concept; and (3) a sketch of the applicability of the concept of truth in set theory” [p. 1].

Apparently, the authors are unaware of a recent conceptual revolution in the history and philosophy of Greek mathematics (e.g., Knorr and Unguru, among others). They refer (p. 22, note 1) to obsolete, unprecise and non-professional sources as containing a “clear summary” of this topic.

*Aleksandro García-Rodrigo (Mexico).*