

MR2063230 (2005c:03012) 03A05

Wójcicki, Ryszard (PL-PAN-Q)

Referential semantics. (English. English summary)

Knowledge contributors, 185–198, *Synthese Lib.*, 322, *Kluwer Acad. Publ.*, Dordrecht, 2003.

The aim of this paper is to define the notion of referential semantics, to comment on its relevance to various epistemological issues and to prove a theorem that defines the class of logics whose logical constants are definable in terms of interpretations set forth by a referential semantics.

In the last section of the paper the need for referential semantics is argued from a larger perspective: “The primary task of logic is not studying logical consequence operations but studying the way in which people reason. Logical consequence operations are thus means, not the ultimate goal of the enterprise.”

{For the entire collection see MR2063223 (2004m:03016)}

Jaime Nubiola (Pamplona)