

MR2348724 (2008g:03010) 03A05

Schlenker, Philippe

How to eliminate self-reference: a précis. (English summary)

Synthese 158 (2007), no. 1, 127–138.

The aim of this paper is to provide a systematic recipe for eliminating self-reference from a simple language in which semantical paradoxes (whether purely logical or empirical) can be expressed. The result, which can be seen as a generalization of recent work by Yablo and Cook, shows that under certain conditions self-reference is not essential to any of the semantic phenomena that can be obtained in a simple language.

The paper has the following sections: (1) Is self-reference semantically eliminable?; (2) First steps towards a translation procedure; (3) The translation; (4) Properties; (5) Concluding remarks; and an Appendix: Outline of a proof of Property 2.

Reviewed by *Jaime Nubiola*

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MR2311680 (2008b:03046) 03B65

Béziau, Jean-Yves (CH-NCH-ILG)

Sentence, proposition and identity. (English summary)

Synthese 154 (2007), no. 3, 371–382.

The aim of this paper is to study the notions of sentence and proposition and the relation between them mainly from the point of view of the notion of identity that can be applied to them. In the first part the author deals with this problem at the level of logical language and in the second part at the level of natural language. The paper is connected with Patrick Suppes' congruence theory of proposition.

The paper has the following sections: 1. Introduction; 2. Logical language; 3. Natural language.

Reviewed by *Jaime Nubiola*

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