

Boričić, Branislav; Rašković, Miodrag

A probabilistic validity measure in intuitionistic propositional logic. (English) Zbl 1040.03509
Math. Balk., New Ser. 10, No. 4, 365-372 (1996).

Summary: An extension of the Heyting propositional logic obtained by adding some probability measure axioms is considered. The corresponding Kripke-type and algebraic models are described.

MSC:

03B48 Probability and inductive logic

03B20 Subsystems of classical logic (including intuitionistic logic)

Keywords:

extension of Heyting propositional logic; probability measure