Keywords Lectures 4, 5


Model structures and natural language metaphysics (наивная картина мира)
Axioms, axiomatizable class of models, theories
Meaning postulates
Regarding a sentence or text as a theory
Adjectives: intersective, subsective, nonsubsective, privative
Vagueness and context-dependence
Coercion

Lecture 5. Noun phrases and generalized quantifiers

Function-argument structure
Function-argument application
Relations and functions
Currying (Schönfinckeling) a 2-argument function into a 1-argument function that gives another 1-argument function as its value
Quantifying in (in Lecture 3, but we didn’t discuss it then)
Determiners as relations between sets
Determiners as functions from sets to sets of sets
Conservative
Barwise and Cooper’s conservativity universal: all natural language determiners are conservative.
Keenan: conservativity and Boolean structure
Weak and strong determiners; positive strong and negative strong.
Existential sentences
Existential determiners
Symmetric determiners
Keenan: existential determiners = symmetric determiners
How to test for weak and strong in Russian?