

Glossary

CPL	Classical Propositional Logic
L_c	logical constants
Var	propositional letters
For_{CPL}	formulas of CPL
ν	valuation of propositional letters
V	valuation of formulas
t -inconsistent	tableau inconsistent set
t -consistent	tableau consistent set
R_{CPL}	tableau rules for CPL
L_n	name letters
For_{TL}	formulas of TL
C_i	individual constants
V_i	individual variables
L_p	predicate letters
T_R	transformation
Te_{TL}	tableau expressions for TL
R_{TL}	tableau rules for TL
For_{S5}	formulas S5
Te_{S5}	tableau expressions for S5
R_{S5}	tableau rules for S5
For	formulas generally
$\langle \text{For}, \models, \exists \rangle$	semantically defined logic
Te^{in}	tableau contradictory set
Te	tableau expressions
TeA	tableau auxiliary expressions
\triangleright	branch consequence relation
$\langle X, A, \Phi \rangle$	tableau
For_{MTL}	formulas MTL
Te_{MTL}	tableau expressions for MTL
For_{ML}	formulas for modal logic
Te_{ML}	tableau expressions for modal logic

