
Basic terms of AI logic | 人工智能逻辑的基本术语

a-

abductive reasoning	溯因推理
AI logic	人工智能逻辑
Axiom	公理

b-

biconditional (XAND / XNOR)	双条件
-----------------------------	-----

c-

clause (in logical sense)	子句 (在逻辑意义上)
completeness	完备性
conjunction (AND)	合取 (与)
consistency	一致性
contradiction	矛盾

d-

deduction	演绎
deductive reasoning	演绎推理
disjunction (OR)	析取 (或)

e-

exclusive OR (XOR)	异或
--------------------	----

f-

formula (in logical sense)	公式 (在逻辑意义上)
----------------------------	-------------

i-

implication	蕴涵
inductive reasoning	归纳推理
inference	推理

l-

logic-based AI (symbolic AI)	基于逻辑的人工智能 (符号人工智能)
------------------------------	--------------------

m-

model (in logical sense)	模型 (在逻辑意义上)
--------------------------	-------------

n-

negation (NOT)	否定 (非)
----------------	--------

o-

ontology of AI logic	人工智能逻辑本体论
----------------------	-----------

p-

predicate	谓词
proof (in logical sense)	证明 (在逻辑意义上)
proposition (in logical sense)	命题 (在逻辑意义上)

q-

quantifier (in logical sense)	量词 (在逻辑意义上)
-------------------------------	-------------

s-

satisfiability	可满足性
soundness (in logical sense)	可靠性定理 (在逻辑意义上)
symbol (in logical sense)	符号 (在逻辑意义上)

t-

tautology	重言式
truth value (in logical sense)	真值 (在逻辑意义上)