Title: **Glossary 9**

Introduction to Artificial Intelligence

CSCE 476-876, Spring 2003

URL: www.cse.unl.edu/~choueiry/S03-476-876

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Glossary 9:

Assigned: Friday, April 11, 2003.
Due: Friday, April 18, 2003
Please check also books/dictionnaries/resources other than AIMA

- Antecedent
- Atomic sentence
- Backus-Naur Form (BNR)
- Boolean connectives
- Conjunctive Normal Form (CNF)
- Disjunctive Normal Form (DNF)
- Fuzzy logic
- Horn clauses (sentences)
- Horn Normal Form
- If-then statement

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continuation

Implication

Inference rule

Literal

Locality

Models (in logic. Sorry, might be difficult)

Monotonicity

Predicate logic, (first-order predicate logic)

Premise

Propositional logic

Satisfiable

Tautology

Temporal logic

Truth-preserving (inference procedure)