

MOHAMMED SAEED Ali Amer, *Traditional Approaches in Knowledge Representation*

Abstract

In this paper, both declarative and procedural methods will be presented. The declarative methods are represented by semantic networks, frames, structured objects, and predicate computation. All these are used to represent facts and assertions or processing rules. Procedural methods mainly include production rules and are used to define actions or processes.

Keywords: *conceptual graphs, semantic networks, CRC, CGIF, CLIF, KIF.*

ACM/AMS Classification: I.2.4.