Abstract

The present paper aims at the development of logical programming language (Prolog) for implementing database concepts in the form of establishment of links between logic programming and databases. We have been able to implement a deductive/inference database management and Knowledge-based systems in Prolog.

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Development of Prolog for Database Management System

Index Terms

Computer Science

Databases

Keywords

Prolog mechanism  Indexing  Knowledge-based systems and Deductive/Inference model