

A SURVEY OF FORMS PROCESSING TECHNIQUES

By

RAJIV KAPOOR

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Chapter 1

INTRODUCTION

The purpose of this research is to investigate the role of utilities; in this case forms; in supporting access to data bases dispersed throughout a network. An amplification of this objective is as follows:

The objective of this research is concerned with the development and use of forms as a design specification for network utilities which allow access through a common query facility to data at any node of a decentralized network of databases with non-homogenous data models, non-homogenous data model implementations and non-homogenous database management systems (DBMS) query facilities.

1.1 OVERVIEW SOLUTION

In the environment of data access there are several associated problems which are listed below. With regard to these problems some are amenable to solution or resolution through forms based systems.

. Identification of the data in the network -- the solution of this will be handled through the use of data dictionary