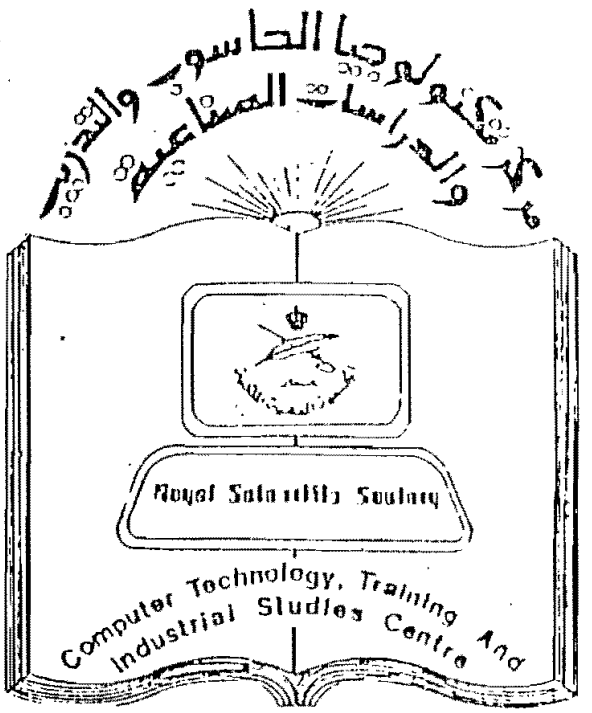
DATA ANALYSIS & DESIGN WORKSHOP



BIBLIOTHEQUE DU CERIST

Centre de Recherche sur l'Information Scientifique et Technique

PREFACE

First Edition

This material contains the Participant's notes for the

INTRODUCTION TO DATA ANALYSIS AND DESIGN

Course Materials:

FR2DDW STUDENT NOTES

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We would appreciate your comments, questions and suggestions regarding this publication. Fujitsu requests your co-operation in completing the form at the back of this publication. Give the form to your lecturer or Fujitsu representative. Your questions will be answered. Your comments and suggestions will be used in planning future editions.

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TITLE: INTRODUCTION TO DATA ANALYSIS AND DESIGN CODE: FR2DDW

VERSION: 2.0 DATE: FEB 1992

PARTICIPANT'S MATERIALS

REFERENCE: (not retained by participant)

HANDOUT: (retained by participant)

FR2DDW - STUDENT NOTES

OTHER: (Special equipment, etc)

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VERSION: 2.0 DATE: FEB 1992

CUSTOMER EDUCATION GUIDE

OVERVIEW: This course describes the processes involved in analysing and modelling the data requirements of an application with the objective of implementing the resulting data model using RDBII.

OBJECTIVES: On completion of this course, you should be able to:

- List and describe the stages and phases of database design.
- Describe the phases of "normalization", up to and including fourth normal form.
- Describe the impact of CASE technology.
- Create conceptual and logical data models from supplied data and information.

DURATION: 1 day

FORMAT: Lectures and workshop exercises

AUDIENCE: Persons responsible for designing a relational database (Data Administrators, Application Designers, Database Administrators).

PRE-REQUISITES: FR20VW

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This book is only to be used as student notes on the course and is not intended for use as a Reference Manual.

Due to the FUJITSU policy of constant improvement and upgrade of products, it is possible that changes will be made to the software described in this book. It is the users responsibility to check on the accuracy of all information before use.

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