EASY STATISTICS

Quick Stats Fundamentals:
A Beginner's Guide

SUHAILA BAHROM

EASY STATISTICS

Quick Stats Fundamentals:
A Beginner's Guide

C O P Y R I G H T

PREFACE

This e-book is designed to be a quick and comprehensive resource for students seeking to grasp the fundamental concepts of statistics, enhanced with visualizations and test exercises to reinforce understanding. It is to align with the syllabus of the Statistics course offered to students at the Centre for Foundation Studies, International Islamic University Malaysia (CFS IIUM).

"Easy Statistics" aims to simplify complex statistical concepts and provide a clear understanding of the material covered in the syllabus. Additionally, test exercises are provided to assess and reinforce understanding.

We hope for this e-book to be beneficial not only to students at CFS IIUM but also to students from various other educational institutions.

Happy studying!

about
the author

Suhaila Bahrom is a Matriculation Teacher at the Centre for Foundation Studies, IIUM, with over 13 years of experience in teaching mathematics and statistics at the foundation level. She has a degree in Mathematical Science and currently pursuing a Master's degree in Industrial Mathematics. Suhaila is a co-author of the book "Statistics and Probability" published by IIUM Press in 2022. She actively participates in conferences and innovation competitions to keep up to date on the latest educational advancements and to share her knowledge with others. Through her work, both in the classroom and beyond, she aims to simplify complex topics in statistics and empower students to excel in their studies. This e-book, "Easy Statistics", emphasizes Suhaila's dedication in providing clear and concise explanations of fundamental statistical concepts.

Suhaila Bahrom

table of contents

table of contents

Part III: Data Description

PART 1

INTRODUCTION TO STATISTICS