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**STATISTICS FOR BUSINESS AND ECONOMICS - A
REVIEW**

Dr. Ram Shukla,

Faculty (Operations Area),

Indian Institute of Management – Rohtak (IIM Rohtak)

M D University Campus, Rohtak, Haryana, India

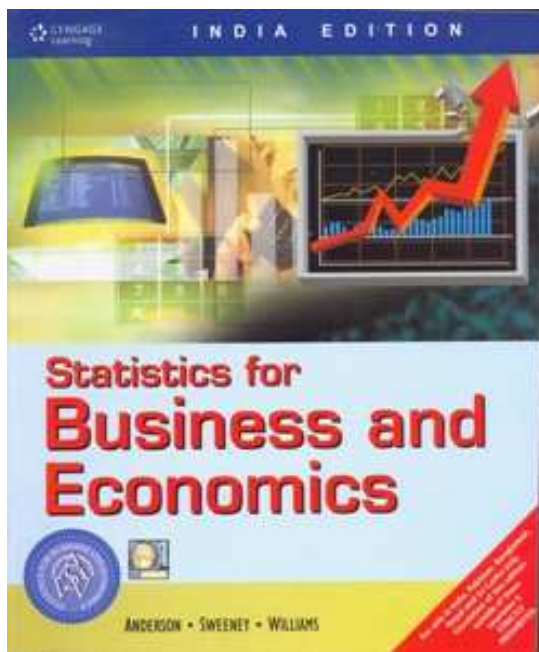
Abstract

On the topic of Statistics in business and healthcare management, there are hundreds if not thousands of books available. Statistics course is a compulsory course for all MBA and healthcare management programs around the world. On this topic, I have found one of the BEST BOOKS in the world for teaching statistics at the MBA level. The book is "Statistics for Business and Economics, 9th India Edition" by Anderson, Sweeney and Williams. The publisher is Cengage Learning.

Key Words: *learning statistics, MBA, statistical computer software*

INTRODUCTION

On the topic of Statistics in business and healthcare management, there are hundreds if not thousands of books available. Statistics course is a compulsory course for all MBA and healthcare management programs around the world. On this topic, I have found one of the BEST BOOKS in the world for teaching statistics at the MBA level. The book is "**Statistics for Business and Economics, 9th India Edition**" by **Anderson, Sweeney and Williams**. The publisher is Cengage Learning (<http://www.cengage.co.in/>).



SIMPLE & CLEAR EXPLANATION

Many statistics books teach every topic in a highly complex manner, lasting many pages. Some books on the other hand mention very little and do not explain the entire theoretical concept. In this book, each and every topic has been explained in the best possible manner. Using illustrative real life numerical examples, each topic has been explained very clearly. The explanation for every topic comprises of

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tables, figures, theory, solved and unsolved numerical examples and lasts about 2-4 pages. All the concepts are understood very easily by the reader. This book is one of the easiest books to understand in the area of Statistics. Yet, it is the most advanced and comprehensive of all. All concepts are covered at the highest possible level for a MBA/ Masters/ Post Graduate student.

SOFTWARE USED

It is a completely flawless book. The explanation of concepts for each and every topic has been done in the best possible way in the world. At the end of every chapter, for all the topics covered, it is shown clearly how to perform these topics in the popular software MINITAB and EXCEL. This bridges the gap between chalkboard class teaching and standard computer-based statistical business practices in the business world.

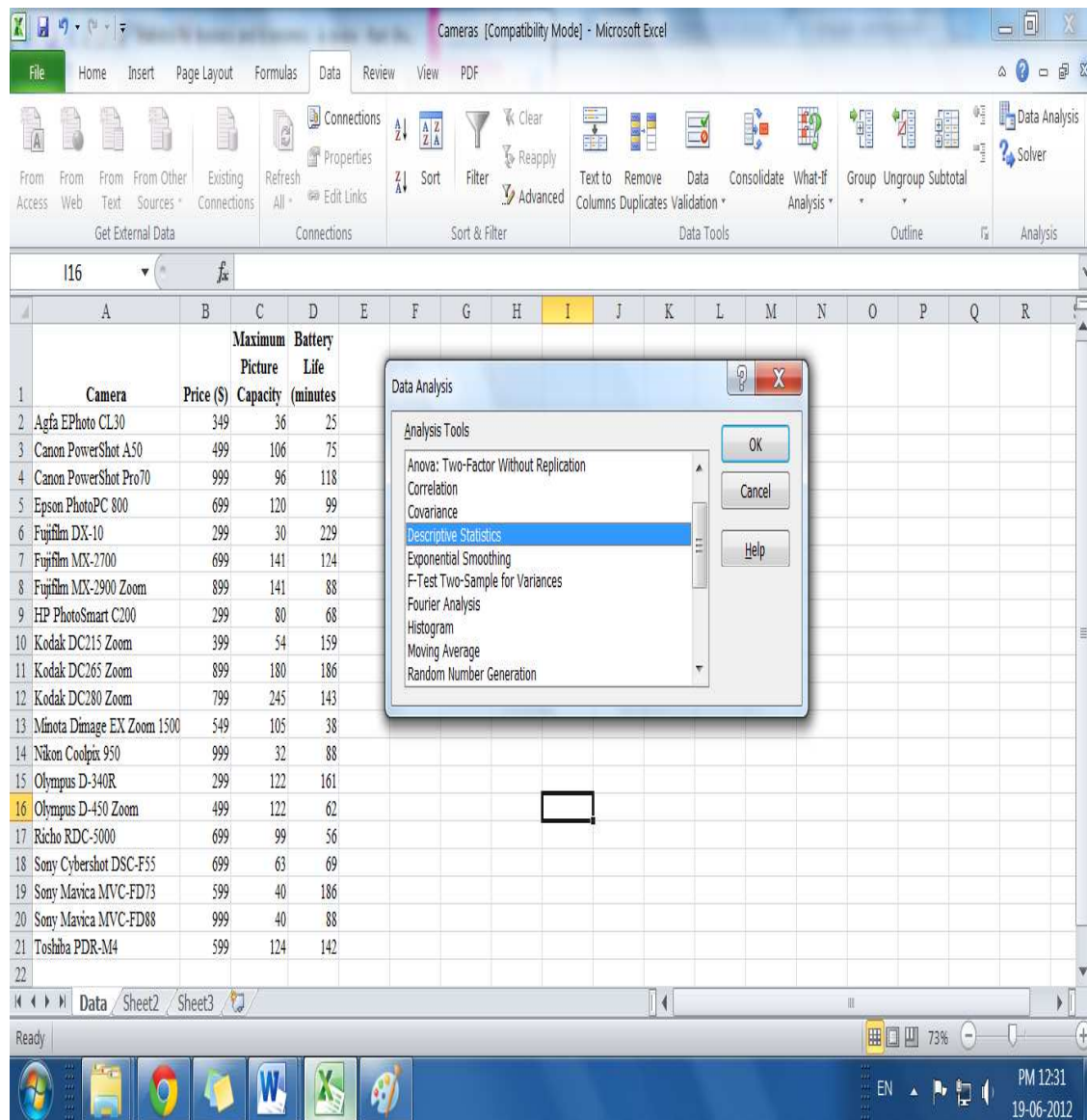
CONCLUSION

Anyone who wants to acquire the maximum statistical knowledge at the MBA/ Masters/ Post Graduate level in the easiest way should go for this book. After this book has been learnt, then one can go for another 7-8 advanced multivariate

methods. Then, the knowledge of the person in the area of Statistics would be considered complete all around the world.

REFERENCE

1. <http://www.cengage.co.in/>



The screenshot displays the Microsoft Excel interface with the 'Data Analysis' dialog box open. The background shows a table of camera specifications. The dialog box lists various analysis tools, with 'Descriptive Statistics' selected. The table data is as follows:

Camera	Price (\$)	Maximum Picture Capacity	Battery Life (minutes)
Agfa EPhoto CL30	349	36	25
Canon PowerShot A50	499	106	75
Canon PowerShot Pro70	999	96	118
Epson PhotoPC 800	699	120	99
Fujifilm DX-10	299	30	229
Fujifilm MX-2700	699	141	124
Fujifilm MX-2900 Zoom	899	141	88
HP PhotoSmart C200	299	80	68
Kodak DC215 Zoom	399	54	159
Kodak DC265 Zoom	899	180	186
Kodak DC280 Zoom	799	245	143
Minota Dimage EX Zoom 1500	549	105	38
Nikon Coolpix 950	999	32	88
Olympus D-340R	299	122	161
Olympus D-450 Zoom	499	122	62
Richo RDC-5000	699	99	56
Sony Cybershot DSC-F55	699	63	69
Sony Mavica MVC-FD73	599	40	186
Sony Mavica MVC-FD88	999	40	88
Toshiba PDR-M4	599	124	142

An illustration of “Data Analysis” tool of Excel is shown in the figure above.

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