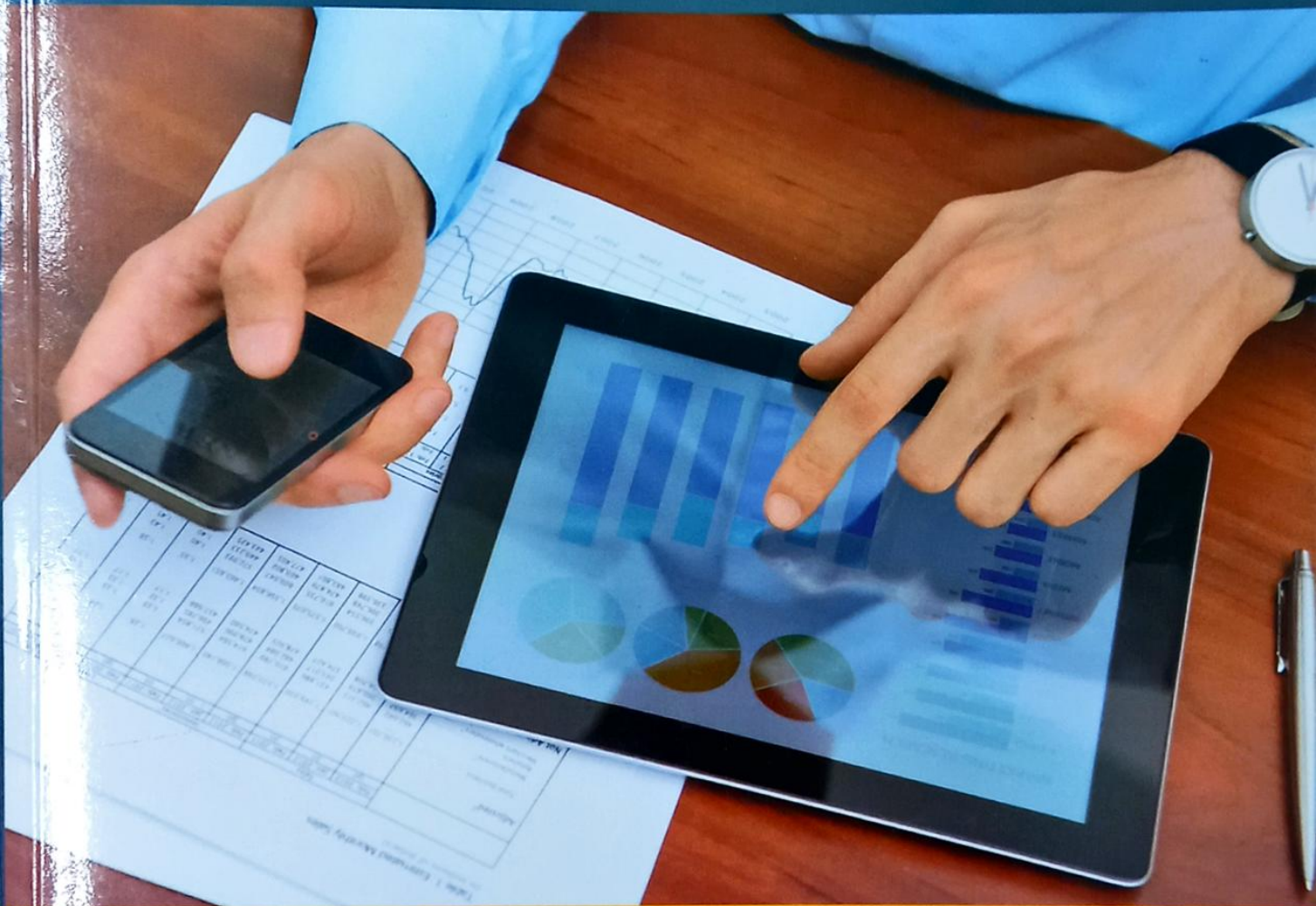


Statistical Analysis with Software Applications



Statistical Analysis with Software Applications



Copyright © 2019 by McGraw-Hill Education. All rights reserved. No part of this publication may be reproduced or distributed in any form or by any means, or stored in a database or retrieval system, without prior written permission of the publisher.

This text may include materials submitted to McGraw-Hill for publication by the instructor of this course. The instructor is solely responsible for the editorial content of such materials.

For sale in the Philippines only.

10 9 8 7 6 5 4 3 2 1
20 19

ISBN 978-1-307-53115-2
MHID 1-307-53115-6

Printed in the Philippines

Contents

Chapter 1	The Normal Distribution	1
Chapter 2	Hypothesis Testing	59
Chapter 3	Testing The Difference Between Two Means, Two Proportions, And Two Variances	133
Chapter 4	Chi-square And Analysis Of Variance (anova)	195
Chapter 5	Nonparametric Tests	246
Chapter 6	Simple Regression	278
Chapter 7	Multiple Regression	338
Chapter 8	Stage 3: Measurement Foundations	396
Chapter 9	Stage 3: Measurement Questions	416
	<i>Credits.</i>	453



Your lecturer has developed this customised textbook in conjunction with McGraw-Hill to provide you with the exact resources you need for your subject.

A McGraw-Hill Custom Publication is:

- Compiled by your lecturer to contain precisely the content required for your course and eliminate unnecessary chapters you will not need or use
- A high quality textbook consisting of the very best content from McGraw-Hill's extensive database, special readings, assignments or your lecturer's own material
- A practical course resource designed to help you get results in completing readings, assignments and homework or studying for quizzes, tests and exams
- Produced with McGraw-Hill's commitment to offer fast, affordable and effective solutions for all your course needs that meet the highest editorial, production and service standards.

YOUR COURSE. YOUR WAY

FOR SALE IN THE PHILIPPINES ONLY

Distributed by
C&E Publishing, Inc.
Towards Academic and Professional Excellence
839 EDSA South Triangle, Quezon City, Philippines
Tel No. (632) 929-5088 E-mail: info@cebookshop.com
www.cebookshop.com

**Mc
Graw
Hill** **create**[®]

**Mc
Graw
Hill**

ISBN 978-1-307-53115-2



9 781307 531152