

MAESTRIA EN CIENCIAS DE LA INGENIERIA INDUSTRIAL

No	LIBRO
1	AGRESTI , A. (1996), AN INTRODUCTION TO CATEGORICAL DATA ANALYSIS. WILEY
2	ALTIOK T. Y MELAMED B. (2007), SIMULATION MODELING AND ANALYSIS WITH ARENA ACADEMIC PRESS, ELSEVIER
3	APOSTALAKIS, GEORGE (1990) "THE CONCEPT OF PROBABILITY IN SAFETY ASSESSMENTS OF TECHNOLOGICAL SYSTEMS", SCIENCE VOL. 259, 7 DECEMBER 1990, PP. 1359-1364.
4	AUTODESK OFFICIAL TRAINING GUIDE, (2009), LEARNING AUTODESK INVENTOR 2010 (AUTODESK OFFICIAL TRAINING GUIDE: ESSENTIAL), AUTODESK
5	AYYUB, B. M. (2002) "ELICITATION OF EXPERT OPTIONS FOR UNCERTAINTY AND RISKS", CRC PRESS.
6	BANKS, J., CARSON, J., NELSON, B. L. Y NICOL D, (2004) DISCRETE-EVENT SYSTEM SIMULATION, CUARTA EDICIÓN, PRENTICE HALL, ESTADOS UNIDOS.
7	BEDWORTH D., HENDERSON M, (1991), COMPUTER INTEGRATED DESIGN AND MANUFACTURING, MC GRAW HILL.
8	BEER AND JOHNSTON, (2011) MECÁNICA DE MATERIALES, ED. MC GRAW HILL.
9	BELL, STEVEN C., ORZEN, MICHAEL A. (2011) "LEAN IT" CRC PRESS, UNITED STATES.
10	BRAY O, (1988), COMPUTER INTEGRATED MANUFACTURING. THE DATA MANAGEMENT STRATEGY, EDITORIAL DIGITAL PRESS.
11	BRUQUE, SEBASTIAN , Y JOSE MOYANO. GESTION DE LA CALIDAD EN EMPRESAS TECNOLOGICAS DE TQM A ITIL. STARBOOK EDITORIAL, 2010.
12	BU, R. C. (2005) "ANÁLISIS Y EVALUACIÓN DE PROYECTOS DE INVERSIÓN", ED. LIMUSA.
13	CHIEN, C.F., (2002) "A PORTFOLIO-EVALUATION FRAMEWORK FOR SELECTING R&D PROJECTS". R&D MANAGEMENT, VOL. 32, PP. 359-368.
14	CLEMEN, ROBERT T. (1996) "MAKING HARD DECISIONS", 2A. ED., DUXBURY, USA.
15	CLEMEN, ROBERT T. 1996, MAKING HARD DECISIONS, 2A. ED., DUXBURY, USA.
16	CLEMEN, ROBERT T. 1996, MAKING HARD DECISIONS, 2A. ED., DUXBURY, USA.
17	CONNER B. GARY, GARY CONNER, (2001) "LEAN MANUFACTURING FOR THE SMALL SHOP", SOCIETY OF MANUFACTURING ENGINEERS. JANUARY 5, 2001
18	DANIEL KAHNEMAN, AMOS TVERSKY, PAUL SLOVIC. 1982, JUDGMENT UNDER UNCERTAINTY, CAMBRIDGE UNIVERSITY PRESS.
19	DANIEL SOLOW.1996, INVESTIGACIÓN DE OPERACIONES, PRENTICE HALL.
20	DECISION TOOLS SUITE, VER 5.7, PALISADE
21	DUGGAN KEVIN J., J LIKER JEFFREY K, (2002) "CREATING MIXED MODEL VALUE STREAMS: PRACTICAL LEAN TECHNIQUES FOR BUILDING TO DEMAND", PRODUCTIVITY PRESS. NOVEMBER 2002
22	EBELING, CH.E (1997) "AN INTRODUCTION TO RELIABILITY AND MAINTAINABILITY ENGINEERING". MCGRAW-HILL. NUEVA YORK, ESTADOS UNIDOS DE AMÉRICA
23	EDWARD A. SILVER, DAVID F. PYKE. 1998, "INVENTORY MANAGEMENT AND PRODUCTION PLANNING AND SCHEDULING", WILEY; 3 EDITION.
24	EVAN PORTEUS, 2002. "FOUNDATIONS OF STOCHASTIC INVENTORY THEORY", STANFORD BUSINESS BOOKS.
25	FELD WILLIAM M. (2002) "LEAN MANUFACTURING: TOOLS, TECHNIQUES, AND HOW TO USE THEM", CRC PRESS. SEPTEMBER 28, 2000
26	FLOYD, RAYMOND C. (2010), LIQUID LEAN, DEVELOPING LEAN CULTURE IN THE PROCESS INDUSTRIES, CRC PRESS, UNITED STATES.
27	FRANCIS R.L. (1992) FACILITY LAYOUT AND LOCATION: AN ANALYTICAL APPROACH. INTERNATIONAL SERIES IN INDUSTRIAL AND SYSTEMS ENGINEERING. EDITORIAL PRENTICE HALL.
28	FREDERICK S. HILLIER. 2007, INTRODUCCIÓN A LA INVESTIGACIÓN DE OPERACIONES, MCGRAW-HILL INTERAMERICANA.
29	GALLAGHER CHARLES A., WATSON HUGH J., (2007) "MÉTODOS CUANTITATIVOS PARA LA TOMA DE DECISIONES EN ADMINISTRACIÓN", MCGRAW HILL, MÉXICO D.F.
30	GELMAN, A., CARLIN, J.B., STERN, H.S. Y RUBIN, D.B. (1995), BAYESIAN DATA ANALYSIS. CHAPMAN & HALL
31	GERE JAMES M. Y TIMOSHENKO STEPHEN P., (1997), MECÁNICA DE MATERIALES, ED. GRUPO EDITORIAL IBEROAMERICA.
32	GROOVER, M.P.Y ZIMMERS, E. W, (1984), CAD/CAM COMPUTER-AIDED DESIGN AND MANUFACTURING, PRENTICE HALL.

33	GUIKEMA, S.D. Y M.W. MILKE, (2003) "SENSITIVITY ANALYSIS FOR MULTI-ATTRIBUTE PROJECT SELECTION PROBLEMS," CIVIL ENGINEERING AND ENVIRONMENTAL SYSTEMS, VOL. 20, NO. 3, PP. 143-162, 2003.
34	GUTIERREZ PULIDO , HUMBERTO . CONTROL ESTADÍSTICO DE LA CALIDAD Y SEIS SIGMA. MCGRAW-HILL, 2013.
35	HALES H. LEE, MUTHER, RICHARD (2002) PLANNING MANUFACTURING CELLS, SME UNITED STATES
36	HAMDY A. TAHA, 2004, INVESTIGACIÓN DE OPERACIONES, UNA INTRODUCCIÓN, 7ª. EDICIÓN, PRENTICE HALL, MÉXICO.
37	HAMMOND, JOHN S., RALPH L. KEENEY Y HOWARD RAIFFA (1999) "SMART CHOICES: A PRACTICAL GUIDE TO MAKING BETTER DECISIONS", HARVARD BUSINESS SCHOOL PUBLISHING, USA.
38	HARRELL C., GHOSH B. K., BOWDEN R.O. (2012), SIMULATION USING PROMODEL, TERCERA EDICIÓN, MCGRAW HILL
39	HERAGU, SUNDERESH S.(2006) FACILITIES DESIGN, UNIVERSE
40	HILLIER FREDERICK S. & LIEBERMAN GERALD J. 2005, INVESTIGACIÓN DE OPERACIONES, MCGRAW HILL, SÉPTIMA EDICIÓN, MÉXICO.
41	HILLIER FREDERICK S. Y GERALD J. LIEBERMAN (2006) "INTRODUCCIÓN A LA INVESTIGACIÓN DE OPERACIONES", MCGRAW-HILL INTERAMERICANA, MÉXICO
42	HOAGLIN, D.C., MOSTELLER, F. Y TUKEY, J.W. (1983), UNDERSTANDING ROBUST AND EXPLORATORY DATA ANALYSIS. WILEY
43	HOPE, JEREMY, Y STEVE PLAYER . MEJORES PRACTICAS DE GESTION EMPRESARIAL. BRESKA, 2012.
44	HOWARD RAIFFA. 1997, EL ARTE Y LA CIENCIA DE LA NEGOCIACIÓN, FONDO DE CULTURA ECONÓMICA
45	HOWARD, RONALD A. (1995), "DECISION ANALYSIS", VERSIÓN PRELIMINAR PUBLICADA POR STANFORD UNIVERSITY, STANFORD CALIFORNIA, ESTADOS UNIDOS DE AMÉRICA.
46	HUEI-HUANG LEE, (2010), FINITE ELEMENT SIMULATIONS WITH ANSYS WORKBENCH 12, SDC.
47	INSTITUTO MEXICANO DE EJECUTIVOS DE FINANZAS (1993), "PRINCIPIOS DE ÉTICA PARA EL EJECUTIVO DE FINANZAS", MCGRAW HILL, MÉXICO D.F.
48	INSTITUTO MEXICANO DEL PETRÓLEO (1999) "ESTUDIO DEL ANÁLISIS DE RIESGOS DEL COMPLEJO MARINO AKAL-C Y PLATAFORMAS SATÉLITE". REPORTE. CIUDAD DEL CARMEN, CAMPECHE, MÉXICO.
49	JAMES L. RIGGS, 2008, "SISTEMAS DE PRODUCCIÓN, ANÁLISIS Y CONTROL"; LIMUSA WILEY; TERCERA EDICIÓN.
50	JIMMIE BROWNE, JOHN HARHEN. 1996, "PRODUCTION MANAGEMENT SYSTEMS: AN INTEGRATED PERSPECTIVE", PRENTICE HALL; 2 EDITION.
51	JURAN, JOSEPH Y F.M. GRYNA (1990) "ANÁLISIS Y PLANEACIÓN DE LA CALIDAD", EDITORIAL MC GRAW HILL, MÉXICO
52	KALPAKJIAN, (1995), MANUFACTURING ENGINEERING AND TECHNOLOGY, ADDISON-WESLEY
53	KEENEY, R. L. Y H. RAIFFA, (1993) "DECISIONS WITH MULTIPLE OBJECTIVES," CAMBRIDGE UNIVERSITY PRESS.
54	KEENEY, RALPH L. (1992), "VALUE-FOCUSED THINKING", HARVARD UNIVERSITY PRESS, CAMBRIDGE, MASS.
55	KELTON W.D., SADOWSKI R.P Y STURROCK D.T. (2004) SIMULACIÓN WITH ARENA. TERCERA EDICIÓN, MC-GRAW HILL, NEW YORK
56	KIYOSHI SUZAKI, (1997) THE NEW MANUFACTURING CHALLENGE: TECHNIQUES FOR CONTINUOUS IMPROVEMENT", FREE PRESS. JULY 1987
57	KONZ STEPHAN (1992) DISEÑO DE ESTACIONES DE TRABAJO; EDITORIAL LIMUSA NORIEGA EDITORES; MÉXICO
58	KONZ, STEPHAN. (2002) DISEÑO DE INSTALACIONES INDUSTRIALES, MÉXICO: EDITORIAL LIMUSA
59	LELAND TB, TARQUIN AJ (2002) "INGENIERÍA ECONÓMICA", ED. MCGRAW HILL, MÉXICO
60	LEY BORRÁS, ROBERTO (2001) "ANÁLISIS DE INCERTIDUMBRE Y RIESGO PARA LA TOMA DE DECISIONES", COMUNIDAD MORELOS, MÉXICO.
61	LEY BORRÁS, ROBERTO (2001) "ANÁLISIS DE INCERTIDUMBRE Y RIESGO PARA LA TOMA DE DECISIONES", COMUNIDAD MORELOS, MÉXICO.
62	LEY BORRÁS, ROBERTO (2009) "ANÁLISIS INTEGRAL DE DECISIONES". ED. CONSULTORÍA EN DECISIONES, MÉXICO.
63	LEY BORRÁS, ROBERTO. 2001, ANÁLISIS DE INCERTIDUMBRE Y RIESGO PARA LA TOMA DE DECISIONES, 1A ED., COMUNIDAD MORELOS S.A. DE C.V.
64	LIPSCHUTZ, S. AND M. LIPSON (2000). SCHAUM'S OUTLINE OF THEORY AND PROBLEMS OF PROBABILITY. NEW YORK, MCGRAW-HILL.
65	M. GRANGER MORGAN, MAX HENRION. 1990, UNCERTAINTY: A GUIDE TO DEALING WITH UNCERTAINTY IN QUANTITATIVE RISK AND POLICY ANALYSIS, CAMBRIDGE UNIVERSITY PRESS.
66	MARC HOPPE, 2008. "INVENTORY OPTIMIZATION WITH SAP", SAP PRESS, 2ND EDITION.
67	MARTIN, ANDRE. (1990) DRP: DISTRIBUTION RESOURCE PLANNING. ESSEX JUNCTION, VT: OLIVER WIGHT PUBLICATIONS, 1990
68	MCNAMEE, METER Y JOHN CELONA. 1989, DECISION ANALYSIS WITH SUPER TREE, 2ND EDITION, THE SCIENTIFIC PRESS.

69	MCNAMEE, PETER Y JOHN CELONA (2001), "DECISION ANALYSIS FOR THE PROFESSIONAL", 3RD. EDITION, SMARTORG, MENLO PARK, ESTADOS UNIDOS DE AMÉRICA.
70	MENDENHALL, W., R. J. BEAVER, ET AL. (2009). INTRODUCTION TO PROBABILITY AND STATISTICS. BELMONT, CA, BROOKS/COLE, CENGAGE LEARNING.
71	MEYERS, FRED E.; STEPHENS, MATTHEW P.(2000) MANUFACTURING FACILITIES DESIGN AND MATERIAL HANDLING, 3RD EDITION, PEARSON PRENTICE HALL
72	MILLER, R.G. (1986), BEYOND ANOVA, BASICS OF APPLIED STATISTICS. WILEY
73	MINTZBERG, HENRY (2008) STRATEGY SAFARI: THE COMPLETE GUIDE THROUGH THE WILDS OF STRATEGIC MANAGEMENT. FT PRESS; 2ND REVISED EDITION EDITION, ISBN-10: 0273719580 ISBN-13: 978-0273719588
74	MODARRES, MOHAMMAD (1993) "WHAT EVERY ENGINEER SHOULD KNOW ABOUT RELIABILITY AND RISK ANALYSIS", MARCEL DEKKER INC., NEW YORK, ESTADOS UNIDOS DE AMÉRICA
75	MONTGOMERY , DOUGLAS. CONTROL ESTADISTICO DE LA CALIDAD. LIMUSA, 2004.
76	MONTGOMERY, D. C. AND G. C. RUNGER (2011). APPLIED STATISTICS AND PROBABILITY FOR ENGINEERS. HOBOKEN, NJ, WILEY.
77	MONTGOMERY, DOUGLAS C. DISEÑO Y ANÁLISIS DE EXPERIMENTOS. LIMUSA WILEY, 2005.
78	MONTGOMERY, DOUGLAS C. Y GEORGE C. RUNGER (2007) "PROBABILIDAD Y ESTADÍSTICA APLICADAS A LA INGENIERÍA", LIMUSA WILEY, MÉXICO.
79	MORTON D. DAVIS, 1997, GAME THEORY, A NON TECHNICAL INTRODUCTION, DOVER PUBLICATIONS, INC.
80	MUTHER, RICHARD, HALES H. LEE (2007) SYSTEMATIC PLANNING OF INDUSTRIAL FACILITIES, MANAGEMENT & INDUSTRIAL RESEARCH PUBLICATIONS
81	NEWNAN D, ESCHENBACH T, LAVELLE J. (2011) "ENGINEERING ECONOMIC ANALYSIS". 11TH ED. OXFORD UNIVERSITY PRESS, ESTADOS UNIDOS DE AMÉRICA.
82	NORMAN GAITHER, GREG FRAIZIER. 2000, "ADMINISTRACIÓN DE PRODUCCIÓN Y OPERACIONES"; THOMSON; OCTAVA EDICIÓN.
83	O'CONNOR, PATRICK, (2002), "PRACTICAL RELIABILITY ENGINEERING", WILEY, ESTADOS UNIDOS DE AMÉRICA
84	PALMES, PAUL C. PDCA: PLANIFICAR, HACER, VERIFICAR, ACTUAR. AENOR. ASOCIACION ESPAÑOLA DE NORMALIZACION Y CERTIFICACION, 2010.
85	PANERO. JULIO Y ZELNIK MARTÍN (1993) LAS DIMENSIONES HUMANAS EN LOS ESPACIOS INTERIORES. G / MÉXICO.
86	PARK, C. S., "CONTEMPORARY ENGINEERING ECONOMICS," 4RD ED., PRENTICE-HALL, 2006.
87	PASCAL , DENNIS . LEAN PRODUCTION SIMPLIFIED. PRODUCTIVITY PRESS, 2007.
88	PAUL H ZIPKIN. 2000, "FOUNDATIONS OF INVENTORY MANAGEMENT", MCGRAW-HILL; 1 EDITION: JANUARY 24.
89	PEREZ , M. METODOLOGIA SEIS SIGMA A TRAVES DE EXCEL. RC LIBROS, 2011.
90	PETER SMID, (2007), CNC PROGRAMMING HANDBOOK, THIRD EDITION, INDUSTRIAL PRESS
91	PORTER, MICHAEL E. (2003), ESTRATEGIA COMPETITIVA. TÉCNICAS PARA EL ANÁLISIS DE LOS SECTORES INDUSTRIALES Y DE LA COMPETENCIA, CECSA, 31ª REIMPRESIÓN, MÉXICO
92	PRAWDA. 1980, MÉTODOS Y MODELOS DE INVESTIGACIÓN DE OPERACIONES, VOL. I Y II, LIMUSA
93	RALPH L. KEENEY, 2002. DECISIONS WITH MULTIPLE OBJECTIVES: PREFERENCES AND VALUE TRADE-OFFS, CAMBRIDGE UNIVERSITY PRESS.
94	RALPH L. KEENEY. 1992, VALUE-FOCUSED THINKING: A PATH TO CREATIVE DECISION MAKING, HARVARD UNIVERSITY PRESS.
95	RAMAKUMAR, R. (1993). "RELIABILITY ENGINEERING. FUNDAMENTALS AND APPLICATIONS", PRENTICE HALL. NUEVA YORK, ESTADOS UNIDOS DE AMÉRICA
96	RICE, J. (1995), MATHEMATICAL STATISTICS AND DATA ANALYSIS. DUXBURY PRESS
97	RICHARD BRONSON. 1981, SCHAUM'S OUTLINE OF OPERATIONS RESEARCH, MCGRAW-HILL.
98	ROBERTO LUCHI. 2003, EL ARTE DE LA NEGOCIACIÓN POSICIONAL, TEMAS GRUPO EDITORIAL.
99	ROCKWELL SOFTWARE (2005) ARENA. STUDENT EDITION, ROCKWELL SOFTWARE, PENSILVANIA, USA
100	ROGER B. MYERSON, 1991, GAME THEORY. ANALYSIS OF CONFLICT, HARVARD UNIVERSITY PRESS
101	ROSS S. M. (2006), SIMULATION, CUARTA EDICIÓN, ACADEMIC PRESS
102	ROSS, DAVID F. (1996) DISTRIBUTION PLANNING AND CONTROL. KLUWER ACADEMIC PUBLISHERS.
103	SADERRA JORBA , LLUIS. EL SECRETO DE LA CALIDAD JAPONESA: EL DISEÑO DE EXPERIMENTOS CLASICO, TAGUCHI Y SHAININ . MARCOMBO, 1993.
104	SCHEY, JOHN A. (2001). PROCESOS DE MANUFACTURA, MCGRAW-HILL, MÉXICO.
105	SCHONBERGER, RICHARD J. (2006) MANUFACTURA DE CLASE MUNDIAL, ED. NORMA, MÉXICO
106	SHAM TICKOO, (2009), ANSYS 11.0 FOR DESIGNERS, CADSIM TECHNOLOGIES
107	SPIEGEL, M. R., J. J. SCHILLER, ET AL. (2009). PROBABILITY AND STATISTICS. NEW YORK, MCGRAW-HILL.
108	SPRENT, P. Y SMEETON, N.C. (2001), APPLIED NONPARAMETRIC STATISTICAL METHODS. (3A ED.) CHAPMAN & HALL

109	SULE, D. R. (2002) INSTALACIONES DE MANUFACTURA: LOCALIZACIÓN, PLANEACIÓN Y DISEÑO MÉXICO: EDITORIAL THOMSON
110	SVEN AXSÄTER. 2006, "INVENTORY CONTROL", SPRINGER; 2ND EDITION.
111	TAPPING DON, SHUKER TOM, LUYSTER TOM , (2002) BOOK AND CD-ROM EDITION (JUNE 2002), "VALUE STREAM MANAGEMENT", PRODUCTIVITY PRESS.
112	TOMPKINS, JAMES A.(2007) FACILITIES PLANNING, ED. JOHN WILEY
113	WALPOLE, R. E. (2011). PROBABILITY AND STATISTICS FOR ENGINEERS AND SCIENTISTS. BOSTON, PEARSON EDUCATION.
114	WAYNE L. WINSTON. 2006, INVESTIGACIÓN DE OPERACIONES APLICACIONES Y ALGORITMOS, THOMSON INTERNACIONAL.
115	WOMACK, JAMES P. JONES, DANIEL T., DANIEL ROOS, (1991) REPRINT EDITION (NOVEMBER 1991), "THE MACHINE THAT CHANGED THE WORLD: THE STORY OF LEAN PRODUCTION", HARPERCOLLINS.
116	WU, YUIN , Y ALAN WU . DISEÑO ROBUSTO UTILIZANDO LOS METODOS TAGUCHI. DIAZ DE SANTOS, 1997.
117	ZANDIN, KJELL B. (2001) MAYNARD'S INDUSTRIAL ENGINEERING HANDBOOK, FFTH EDITION, MC GRAW-HILL, UNITED STATES
118	ZANDIN, KJELL B. (2001) MAYNARD'S INDUSTRIAL ENGINEERING HANDBOOK, FFTH EDITION, MC GRAW-HILL, UNITED STATES.