

Bibliografía

- [ABDELBASIT Y PLACKETT (1983)] ABDELBASIT, K. M. Y PLACKETT, R. L. (1983). “Experimental Design for Binary Data”. *Journal of the American Statistical Association*, N° 78, pp. 90 *et seq.*
- [AGRESTI (2002)] AGRESTI, ALAN (2002). *Categorical Data Analysis. Second Edition*. John Wiley & Sons.
- [ALUJA Y MORINEAU (1999)] ALUJA, TOMAS Y MORINEAU, ALAIN (1999). *Aprender de los datos: el análisis de componentes principales. Una aproximación desde el data mining*. Ediciones Universitarias de Barcelona (EUB).
- [ANDERSON Y MCLEAN (1974)] ANDERSON, VIRGIL L. Y MCLEAN, ROBERT A. (1974). *Design of Experiments. A Realistic Approach*. Marcel Dekker Inc.
- [ANSCOMBE (1948)] ANSCOMBE, F. J. (1948). “The Transformation of Poisson, Binomial and Negative-Binomial Data”. *Biometrika*, N° 35, issue 3/4, pp. 246 *et seq.*
- [ATKINSON (1987)] ATKINSON, ANTHONY C. (1987). *Plots, Transformations and Regression*. Oxford Science Publications.
- [ATO *et al.* (2005)] ATO, M.; LOSILLA, J. M.; NAVARRO, J. B. ; PALMER, A. Y RODRIGO, M. F. (2005). *Modelo lineal generalizado*. Documenta Universitaria.
- [BAGBY (2003)] BAGBY, SUSAN (2003). *Creating Documents with Scientific Workplace & ScientificWord Version 5*. MacKichan Software, Inc.
- [BARTLETT (1947)] BARTLETT, M. S. (1947). “The Use of Transformations”. *Biometrics*, N° 3 (1), pp. 39 *et seq.*

- [BATES Y WATTS (1988)] BATES, DOUGLAS M. y WATTS, DONALD G. (1988). *Nonlinear Regression Analysis and its Applications*. John Wiley & Sons.
- [BEGG Y KALISH (1984)] BEGG, C. B. Y KALISH L. A. (1984). "Treatment Allocation for Nonlinear Models in Clinical Trials: The Logistic Model". *Biometrics*, N° 40, pp. 409 *et seq.*
- [BERGER Y MAURER (2002)] BERGER, PAUL D. Y MAURER, ROBERT E. (2002). *Experimental Design with Applications in Management, Engineering and the Sciences*. Duxbury-Thomson Learning.
- [BISGAARD Y FULLER (1994)] BISGAARD, SOREN Y FULLER, HOWARD T. (1994). "Analysis of Factorial Experiments with Defects or Defectives as the Responses". *Quality Engineering* N° 7 (2), pp. 429 *et seq.*
- [BISGAARD Y FULLER (1995)] BISGAARD, SOREN Y FULLER, HOWARD T. (1995). "Sample Size Estimates for Designs with Binary Responses". *Journal of Quality Technology*, N° 27 (4), pp. 344 *et seq.*
- [BISGAARD Y GERTSBAKH (2000)] BISGAARD, SOREN Y GERTSBAKH, ILYA KURYAKI (2000). "Experiments with Binary Responses: Inverse Binomial Sampling". *Journal of Quality Technology*, N° 32 (2), pp. 148 *et seq.*
- [BISHOP *et al.* (1975)] BISHOP, YVONNE M. M.; FIENBERG, STEPHEN E. Y HOLLAND, PAUL W. (1975). *Discrete Multivariate Analysis. Theory and Practice*. The MIT Press.
- [BOX (1992)] BOX, GEORGE E. P. (1992). "Sequential Experimentation and Sequential Assembly of Designs". *Quality Engineering*, N° 5 (2), pp. 321 *et seq.*
- [BOX (1999A)] BOX, GEROGE E. P. (1999A). "Statistics as a Catalyst to Learning by Scientific Method. Part I-An Example". *Journal of Quality Technology*, N° 31 (1), p. 1 *et seq.*

- [BOX (1999B)] BOX, GEROGE E. P. (1999B). "Statistics as a Catalyst to Learning by Scientific Method. Part II—A Discussion". *Journal of Quality Technology*, N° 31 (1), p. 16 *et seq.*
- [BOX Y COX (1964)] BOX, GEORGE E. P. Y COX, DAVID R. (1964). "An Analysis of Transformations". *Journal of the Royal Statistical Society, B*, 26 (2), pp. 211 *et seq.*
- [BOX Y DRAPER (1959)] BOX, GEROGE E. P. Y DRAPER, NORMAN R. (1959). "A basis for the Selection of a Response Surface Design". *Journal of the American Statistical Association*, N° 54, pp. 622 *et seq.*
- [BOX Y DRAPER (1969)] BOX, GEROGE E. P. Y DRAPER, NORMAN R. (1969). *Evolutionary Operation: A Statistical Method for Process Improvement*. John Wiley & Sons.
- [BOX Y DRAPER (1975)] BOX, GEROGE E. P. Y DRAPER, NORMAN R. (1975). "Robust Designs". *Biometrika*, N° 62, pp. 439 *et seq.*
- [BOX Y DRAPER (1987)] BOX, GEROGE E. P. Y DRAPER, NORMAN R. (1987). *Empirical Model-Building and Response Surfaces*. John Wiley & Sons.
- [BOX Y DRAPER (1971)] BOX, M. J. Y DRAPER, NORMAN R. (1971). "Factorial Designs, the $|\mathbf{X}'\mathbf{X}|$ Criterion, and some Related Matters". *Technometrics*, vol. 13 (4), pp. 731 *et seq.*
- [BOX Y HUNTER (1957)] BOX, GEROGE E. P. Y HUNTER, J. STUART (1957). "Multifactor Experimental Designs for Exploring Response Surfaces". *Annals of Mathematical Statistics*, N° 28, pp. 195 *et seq.*
- [BOX Y LUCAS (1959)] BOX, GEROGE E. P. Y LUCAS, H. L. (1959). "Design of Experiments in Non-Linear Situations". *Biometrika*, N° 46, pp. 77 *et seq.*
- [BOX Y WILSON (1951)] BOX, GEORGE E. P. Y WILSON, K.B. (1951). "On the Experimental Attainment of Optimum Conditions" (con discusión). *Journal of the Royal Statistical Society, B*, 13, pp.1 *et seq.*

- [BOX *et al.* (1978)] BOX, GEORGE E. P.; HUNTER, WILLIAM G. y HUNTER, J. STUART (1978). *Statistics for Experimenters: An Introduction to Design, Data Analysis and Model Building*. John Wiley & Sons.
- [BOX *et al.* (1989)] BOX, GEORGE E. P.; HUNTER, WILLIAM G. y HUNTER, J. STUART (1988). *Estadística para Investigadores: Introducción al diseño de experimentos, análisis de datos y construcción de modelos*. [Traducción al castellano de BOX *et al.* (1978) por Arimany de Pablos, Luis y Tort-Martorell, Xavier. Editorial Reverté].
- [BOX *et al.* (2005)] BOX, GEORGE E. P.; HUNTER, WILLIAM G. y HUNTER, J. STUART (2005). *Statistics for Experimenters. Design, Innovation and Discovery. Second Edition*. John Wiley & Sons.
- [BRADLEY (1958)] BRADLEY, R. A. (1958). "Determination of optimum operating conditions by experimental methods, Part I". *Industrial Quality Control*, N° 15 (4), pp. 16 *et seq.*
- [BURNHAM Y ANDERSON (2002)] BURNHAM, KENNETH P. Y ANDERSON, DAVID R. (2002). *Model Selection and Multimodel Inference. A Practical Information-Theoretic Approach. Second Edition*. Springer.
- [CARROLL Y RUPPERT (1988)] CARROLL, R.J. Y RUPPERT, D. (1988). *Transformation and Weighting in Regression*. Chapman & Hall.
- [CASELLA Y BERGER (1990)] CASELLA, GEROGE Y BERGER, ROGER L. (1990). *Statistical Inference*. Duxbury Press.
- [CASULLO (1986)] CASULLO, FERNANDO H. (1986). *Diccionario de voces lunfardas y vulgares*. Editorial Plus Ultra.
- [CHAMBERS Y HASTIE (1991)] CHAMBERS, JOHN M. Y HASTIE, TREVOR J. (EDS.) (1991). *Statistical Models in S*. Chapman & Hall/CRC.
- [CHRISTENSEN (1996)] CHRISTENSEN, RONALD (1996). *Plane Answers to Complex Questions. The Theory of Linear Models. Second edition*. Springer.

- [CHRISTENSEN (1997)] CHRISTENSEN, RONALD (1997). *Log-Linear Models and Logistic Regression. Second edition.* Springer.
- [CHRISTENSEN (2001)] CHRISTENSEN, RONALD (2001). *Advanced Linear Modeling. Second Edition.* Springer.
- [COLLETT (2003)] COLLETT, DAVID (2003). *Modelling Binary Data. Second Edition.* Chapman & Hall/CRC.
- [COOK Y WEISBERG (1999)] COOK, R. DENNIS Y WEISBERG, SANFORD (1999). *Applied Regression Including Computing and Graphics.* John Wiley & Sons.
- [CORNELL (1990)] CORNELL, JOHN A. (1990). *How to Apply Response Surface Methodology. Revised Edition.* American Society for Quality.
- [COX Y REID (2000)] COX, DAVID R. Y REID, NANCY (2000). *The Theory of the Design of Experiments.* Chapman & Hall/CRC.
- [COX Y SNELL (2001)] COX, DAVID R. Y SNELL, E. J. (1989). *Analysis of Binary Data. Second Edition.* Chapman & Hall.
- [CRAWLEY (2002)] CRAWLEY, MICHAEL J. (2002). *Statistical Computing: An Introduction to Data Analysis using S-Plus.* John Wiley & Sons.
- [DALGAARD (2002)] DALGAARD, PETER (2002). *Introductory Statistics with R.* Springer.
- [DAVIES (1956)] DAVIES, OWEN L. (EDITOR) (1956). *Design and Analysis of Industrial Experiments. Second Edition.* Oliver and Boyd.
- [DPD (2005)] *Diccionario Panhispánico de Dudas* (2005). Real Academia Española y Asociación de Academias de la Lengua Española.
- [DOBSON (2001)] DOBSON, ANNETTE J. (2001). *An Introduction to Generalized Linear Models. Second Edition.* Chapman & Hall/CRC.

- [DRAPER Y SMITH (1998)] DRAPER, NORMAN R. y SMITH, HARRY (1998). *Applied Regression Analysis. Third Edition*. John Wiley & Sons.
- [ECO (1977)] ECO, UMBERTO (1977). *Come si fa una tesi di laurea*. Tascabili Bompiani, Italia. [Versión en castellano de BARANDA, LUCIA Y CLAVERIA IBAÑEZ, ALBERTO (1999). *Cómo se hace una tesis*. Editorial Gedisa].
- [EISENHART *et al.* (1947)] EISENHART, M; HASTAY, W. Y WALLIS (1947) (EDITORES). *Techniques of Statistical Analysis*. McGraw-Hill.
- [EVANS *et al.* (2000)] EVANS, MERRAN; HASTINGS, NICHOLAS Y PEACOCK, BRIAN (2000). *Statistical Distributions, Third Edition*. John Wiley & Sons.
- [EVERITT (2002)] EVERITT, BRIAN S. (2002). *A Handbook of Statistical Analyses using S-Plus. Second Edition*. Chapman & Hall/CRC.
- [FAHRMEIR Y TUTZ (2001)] FAHRMEIR, LUDWIG Y TUTZ, GERHARD (2001). *Multivariate Statistical Modelling Based on Generalized Linear Models*. Springer.
- [FANG *et al.* (2006)] FANG, KAI-TAN; LIN, RUNZE Y SUDJIANTO, AGUS (2006). *Design and Modeling for Computer Experiments*. Chapman & Hall/CRC.
- [FARAWAY (2005)] FARAWAY, JULIAN J. (2005). *Linear Models with R*. Chapman & Hall/CRC.
- [FIRTH (1991)] FIRTH, DAVID (1991). *Generalized Linear Models*. En HINKLEY *et al.* (1991), cap. 3.
- [FOX (1997)] FOX, JOHN (1997). *Applied Regression Analysis, Linear Models and Related Methods*. Sage Publications.
- [FOX (2002)] FOX, JOHN (2002). *An R and S-Plus Companion to Applied Regression*. Sage Publications.
- [FREEDMAN *et al.* (1998).] FREEDMAN, DAVID; PISANI, ROBERT Y PURVES, ROGER (1998). *Statistics. Third Edition*. W. W. Norton & Company.

- [FREEMAN Y TUKEY (1950)] FREEMAN, MURRAY F. Y TUKEY, JOHN W. (1950). “Transformations Related to the Angular and the Square Root”. *Annals of Mathematical Statistics*, N^o 21 (4), pp. 607 *et seq.*
- [FRIEDMAN Y SAVAGE (1947)] FRIEDMAN, MILTON Y SAVAGE, LEONARD J. (1947). *Planning Experiments Seeking Maxima*. [En EISENHART, M. ET AL. (1947), cap. 8].
- [GARCIA (2004)] GARCIA, ROBERTO M. (2004). *Inferencia Estadística y Diseño de Experimentos*. Editorial Universitaria de Buenos Aires (EUDEBA).
- [GILL (2000)] GILL, JEFF (2000). *Generalized Linear Models: A Unified Approach*. Sage Publications.
- [GINEBRA (2001)] GINEBRA, JOSEP (2001). Apuntes de clase de la asignatura “Técnicas Avanzadas de Diseño de Experimentos”. Departamento de Estadística e Investigación Operativa, Universitat Politècnica de Catalunya.
- [GINEBRA (2002)] Ginebra, Josep (2002). Apuntes de clase de la asignatura “Métodos Estadísticos Avanzados”. Departamento de Estadística e Investigación Operativa, Universitat Politècnica de Catalunya.
- [GRAYBILL (1983)] GRAYBILL, FRANKLIN A. (1983). *Matrices with Applications in Statistics. Second Edition*. Duxbury.
- [GRAYBILL E IYER (1994)] GRAYBILL, FRANKLIN A. E IYER, HARIHARAN K. (1994). *Regression Analysis. Concepts and Applications*. Duxbury Press.
- [GREGO (1993)] GREGO, JOHN M. (1993). “Generalized Linear Models and Process Variation”. *Journal of Quality Technology*, N^o 25, pp. 288 *et seq.*
- [GRIFFITHS Y HIGHAM (1997)] Griffiths, David F. y Higham, Desmond J. (1997). *Learning L^AT_EX*. SIAM.
- [HAMADA Y NELDER (1997)] HAMADA, MICHAEL y NELDER, JOHN A. (1997). “Generalized Linear Models for Quality-Improvement

- Experiments". *Journal of Quality Technology*, vol. 29, N° 3, pp. 292 *et seq.*
- [HARDIN (2001)] HARDIN, JAMES M. (2001). *Generalized Linear Models and Extensions*. Stata Press.
- [HARRELL (2001)] HARRELL, FRANK E., JR. (2001). *Regression Modeling Strategies*. Springer.
- [HASTIE Y TIBSHIRANI (1990)] HASTIE, TREVOR J. Y TIBSHIRANI, R. J. (1990). *Generalized Additive Models*. Chapman & Hall/CRC.
- [HILL Y HUNTER (1966)] Hill, William J. y Hunter, William G. (1966). "A Review of Response Surface Methodology: A Literature Survey". *Technometrics*. N° 8 (4), pp. 571 *et seq.*
- [HINKLEY *et al.* (1991)] HINKLEY, DAVID V.; REID, NANCY Y SNELL, E. JOYCE (EDITORES) (1991). *Statistical Theory and Modelling. In honour of Sir David Cox, FRS*. Chapman & Hall.
- [HOFFMANN (2003)] HOFFMANN, JOHN P. (2003). *Generalized Linear Models. An Applied Approach*. Allyn & Bacon.
- [HOSMER Y LEMESHOW (2000)] HOSMER, DAVID W., JR. Y LEMESHOW, STANLEY (2000). *Applied Logistic Regression. Second Edition*. John Wiley & Sons.
- [HOTELLING (1941)] HOTELLING, HAROLD (1941). "Experimental Determination of the Maximum of a Function". *Annals of Mathematical Statistics*, N° 12 (1), pp. 20 *et seq.*
- [HUNTER (1954)] HUNTER, J. STUART (1954). "Searching for Optimum Conditions". *Transactions of the New York Academy of Sciences*, series 2, N° 17, pp. 124 *et seq.*
- [HUNTER (1956)] HUNTER, J. STUART (1956). "Statistical Methods for Determining Optimum Conditions". *Transactions of the Tenth Annual Convention, ASQC*, pp. 415 *et seq.*
- [HUNTER (1959)] HUNTER, J. STUART (1959). "Determination of Optimum Conditions by Experimental Methods (in three parts)". *Industrial Quality Control*, N° 17: (6), pp. 16-24; (7), pp. 7-15 y (8), pp. 6-14.

- [HUTCHESON Y SOFRONIOU (1999)] HUTCHESON, GRAEME D. Y SOFRONIOU, NICK (1999). *The Multivariate Social Scientist: Introductory Statistics using Generalized Linear Models*. Sage Publications.
- [JANKE Y TINSLEY (2005)] JANKE, STEVEN J. Y TINSLEY, FREDERICK C. (2005). *Introduction to Linear Models and Statistical Inference*. John Wiley & Sons.
- [JENNINGS (1986)] JENNINGS, DENNIS E. (1986). "Outliers and residual distributions in logistic regression". *Journal of the American Statistical Association*, N° 81, pp. 987 *et seq.*
- [JOHN (1998)] JOHN, PETER W. M. (1998). *Statistical Design and Analysis of Experiments*. SIAM, Society for Industrial and Applied Mathematics.
- [JOHNSON Y LEONE (1964)] JOHNSON, NORMAN L. Y LEONE, FRED C. (1964). *Statistics and Experimental Design in Engineering and the Physical Sciences, vol. 1*. John Wiley & Sons.
- [KHURI (1993)] KHURI, ANDRE I. (1993). "Response Surface Methodology within the Framework of GLM". *Journal of Combinatorics Information & System Sciences*, N° 18 (3-4), pp. 193 *et seq.*
- [KHURI (2001)] KHURI, ANDRE I. (2001). "An overview of the use of Generalized Linear Models in Response Surface Methodology". *Nonlinear Analysis*, N° 47, pp. 2023 *et seq.*
- [KHURI Y CORNELL (1996)] KHURI, ANDRE I. Y CORNELL, JOHN A. (1996). *Response Surfaces: Design and Analyses. Second Edition, Revised and Expanded*. Marcel Dekker.
- [KLEINBAUM (1994)] KLEINBAUM, DAVID G. (1994). *Logistic Regression. A Self-Learning Text*. Springer.
- [KLEINBAUM *et al.* (1998)] KLEINBAUM, DAVID G.; KUPPER, LAWRENCE L.; MULLER, KEITH E. Y NIZAM, AZHAR (1998). *Applied Regression Analysis and Other Multivariate Methods. Third Edition*. Duxbury Press.

- [KRAUSE Y OLSON (2000)] KRAUSE, ANDREAS y OLSON, MELVIN (2000). *The Basics of S and S-Plus*. Springer.
- [KRZANOWSKI (1998)] KRZANOWSKI, WOJTEK J. (1998). *An Introduction to Statistical Modelling*. Arnold.
- [KUTNER *et al.* (1996)] KUTNER, MICHAEL H.; NACHTSHEIM, CHRISTOPHER J.; WASSERMAN, WILLIAM y NETER, JOHN (1996). *Applied Linear Statistical Models. Fourth Edition*. McGraw-Hill.
- [LAMPORT (1994)] LAMPORT, LESLIE (1994). *L^AT_EX. A Document Preparation System. User's Guide and Reference Manual*. Addison-Wesley.
- [LAUER (2001)] LAUER, STEPHAN R. W. (2001). *Interactive Graphical Analysis of Generalized Linear Models*. Logos Verlag Berlin.
- [LAWSON Y ERJAVEC (2001)] LAWSON, JOHN Y ERJAVEC, JOHN (2001). *Modern Statistics for Engineering and Quality Improvement*. Duxbury.
- [LAWSON *et al.* (1992)] LAWSON, JOHN; MADRIGAL, JOSE L. Y ERJAVEC, JOHN (1992). *Estrategias Experimentales para el Mejoramiento de la Calidad en la Industria*. Grupo Editorial Iberoamérica.
- [LEWIS (1998)] LEWIS, SHARON L. (1998). *Analysis of Designed Experiments Using Generalized Linear Models*. Tesis doctoral. Arizona State University.
- [LEWIS ET AL. (1999)] LEWIS, SHARON L.; MONTGOMERY, DOUGLAS C. y MYERS, RAYMOND H. (1999). "The Analysis of Designed Experiments with Non-Normal Responses". *Quality Engineering*, N^o 2 (2), pp. 225 *et seq.*
- [LEWIS *et al.* (2001A)] LEWIS, SHARON L.; MONTGOMERY, DOUGLAS C. y MYERS, RAYMOND H. (1999). "Examples of Designed Experiments with Nonnormal Responses". *Journal of Quality Technology*, N^o 33 (3), pp. 265 *et seq.*

- [LEWIS *et al.* (2001B)] LEWIS, SHARON L.; MONTGOMERY, DOUGLAS C. y MYERS, RAYMOND H. (1999). "Confidence Interval Coverage for Designed Experiments with GLMs". *Journal of Quality Technology*, vol. 33, N° 3, pp. 279 *et seq.*
- [LINDSEY (1997)] LINDSEY, JAMES K. (1997). *Applying Generalized Linear Models*. Springer.
- [LIPSCHUTZ (1992)] LIPSCHUTZ, SEYMOUR (1992). *Álgebra lineal. Segunda edición*. McGraw-Hill.
- [LOSILLA *et al.* (2005)] LOSILLA, J. M.; NAVARRO, J. B.; PALMER, A.; RODRIGO, M. F. y ATO, M. (2005). *Análisis de datos. Del contraste de hipótesis al modelado estadístico*. Documenta Universitaria.
- [MAINDONALD Y BRAUN (2003)] MAINDONALD, JOHN Y BRAUN, JOHN (2003). *Data Analysis and Graphics using R*. Cambridge University Press.
- [MASON *et al.* 1989] MASON, ROBERT L.; GUNST, RICHARD F. Y HESS, JAMES L. (1989). *Statistical Design and Analysis of Experiments with Applications to Engineering and Science*. John Wiley & Sons.
- [McCULLAGH Y NELDER (1983)] McCULLAGH, PETER Y NELDER, JOHN A. (1998). *Generalized Linear Models*. Chapman & Hall.
- [McCULLAGH Y NELDER (1998)] McCULLAGH, PETER Y NELDER, JOHN A. (1998). *Generalized Linear Models. Second Edition*. Chapman & Hall/CRC.
- [McCULLOCH Y SEARLE (2001)] McCULLOCH, CHARLES E. Y SEARLE, SHAYLE R. (2001). *Generalized, Linear and Mixed Models*. John Wiley & Sons.
- [MEAD Y PIKE (1975)] MEAD, R. y PIKE, D. J. (1975). "A Review of Response Surface Methodology from a Biometric Point of View". *Biometrics*, N° 31, pp. 803 *et seq.*

- [MINKIN (1987)] MINKIN, S. (1987). "Optimal Designs for Binary Data". *Journal of the American Statistical Association*, N° 82, pp. 1098 *et seq.*
- [MONTGOMERY (2001)] MONTGOMERY, DOUGLAS C. (2001). *Design and Analysis of Experiments. Fifth Edition.* John Wiley & Sons.
- [MONTGOMERY (2005)] MONTGOMERY, DOUGLAS C. (2005). *Design and Analysis of Experiments. Sixth Edition.* John Wiley & Sons.
- [MONTGOMERY *et al.* (2001)] MONTGOMERY, DOUGLAS C.; PECK, ELIZABETH A. y VINNING, G. GEOFFREY (2001). *Introduction to Linear Regression Analysis. Third Edition.* John Wiley & Sons.
- [MURRELL (2006)] MURRELL, PAUL (2006). *R Graphics.* Chapman & Hall/CRC.
- [MYERS (1976)] MYERS, RAYMOND H. (1976). *Response Surface Methodology.* Publicación del autor. Blacksburg, VA, Estados Unidos.
- [MYERS (1990)] MYERS, RAYMOND H. (1990). *Classical and Modern Regression with Applications. Second Edition.* Duxbury.
- [MYERS (1999)] MYERS, RAYMOND H. (1999). "Response Surface Methodology—Current Status and Future Directions". *Journal of Quality Technology*, vol. 31, N° 1, pp. 30 *et seq.*
- [MYERS Y MONTGOMERY (1997)] MYERS, RAYMOND H. Y MONTGOMERY, DOUGLAS C. (1997). "A Tutorial on Generalized Linear Models". *Journal of Quality Technology*, N° 29 (3), pp. 274 *et seq.*
- [MYERS Y MONTGOMERY (2002)] MYERS, RAYMOND H. Y MONTGOMERY, DOUGLAS C. (2002). *Response Surface Methodology: Process and Product Optimization Using Designed Experiments. Second Edition.* John Wiley & Sons.

- [MYERS *et al.* (1989)] MYERS, RAYMOND H.; KHURI, ANDRE I. y CARTER, WALTER H. (JR.) (1989). "Response Surface Methodology: 1966—1988". *Technometrics*, vol. 31, N^o 2, pp. 137 *et seq.*
- [MYERS *et al.* (1994)] MYERS, WILLIAM R.; MYERS, RAYMOND H. Y CARTER, WALTER H. JR. (1994). "Some Alphabetic Optimal Designs for the Logistic Regression Model". *Journal of Statistical Planning and Inference*, N^o 42, pp. 57 *et seq.*
- [MYERS *et al.* (2002)] MYERS, RAYMOND H.; MONTGOMERY, DOUGLAS C. y VINING, GEOFFREY G. (2002). *Generalized Linear Models with Applications in Engineering and the Sciences*. John Wiley & Sons.
- [MYERS *et al.* (2004)] MYERS, RAYMOND H.; MONTGOMERY, DOUGLAS C.; VINING, GEOFFREY G.; BORROR, CONNIE M. Y KOWALSKI, SCOTT M. (2004). "Response Surface Methodology: A Retrospective and Literature Survey". *Journal of Quality Technology*, vol. 36, N^o 1, pp. 53 *et seq.*
- [NELDER Y WEDDERBURN (1972)] NELDER, JOHN A. y WEDDERBURN, R. W. M. (1972). "Generalized Linear Models". *Journal of the Royal Statistical Society, A*, 135, pp. 370 *et seq.*
- [NETER *et al.* (1996)] NETER, JOHN; KUTNER, MICHAEL H.; NACHTSHEIM, CHRISTOPHER J. Y WASSERMAN, WILLIAM (1996). *Applied Linear Statistical Models. Fourth Edition*. McGraw-Hill.
- [OETIKER *et al.* (2005)] OETIKER, TOBIAS; PARTL, HUBERT; HYNA, IRENE AND SCHLEGL, ELISABETH (2005). *The Not So Short Introduction to L^AT_EX2e*. (Versión 4.17). Disponible en: <http://www.ctan.org/tex-archive/info/lshort/english/lshort.pdf>.
- [OLSSON (2002)] OLSSON, ULF (2002). *Generalized Linear Models. An Applied Approach*. Studentlitteratur AB, Sweden.

- [ORWELL, GEORGE.] *The Penguin Complete Novels of George Orwell* (1983). Penguin Books.
- [PAL *et al.* (2006)] PAL, NABENDU; JIN, CHUN Y LIM, WOUI K. (2006). *Handbook of Exponential and Related Distributions for Engineers and Scientists*. Chapman & Hall/CRC.
- [PARADIS (2005)] PARADIS, EMMANUEL (2005). *R for Beginners*. Université de Montpellier II (www.R-project.org).
- [PEÑA (2001)] PEÑA SANCHEZ DE RIVERA, DANIEL (2001). *Fundamentos de Estadística*. Alianza Editorial.
- [PEÑA (2002)] PEÑA SANCHEZ DE RIVERA, DANIEL (2002). *Rregresión y Diseño de Experimentos*. Alianza Editorial.
- [PEREZ-CASANY Y VALERO (2001)] PEREZ-CASANY, MARTA Y VALERO, JORDI (2000). *Introducción a los Modelos Lineales Generalizados*. Curso: “Introducción a los Modelos Lineales Generalizados con SAS”. Universitat Autònoma de Barcelona.
- [POLO Y PEPIO (2001)] POLO, CARLOS Y PEPIO, MONTSERRAT (2001). *Diseny d'Experiments i Optimització de Processos*. Departamento de Estadística e Investigació Operativa, ETSEIT, Universitat Politècnica de Catalunya.
- [PRAT *et al.* (1997)] PRAT, ALBERT; TORT-MARTORELL, XAVIER; GRIMA, PERE; POZUETA, MA. LOURDES (1997). *Métodos Estadísticos. Control y mejora de la calidad*. Edicions UPC.
- [PRAT *et al.* (2004)] PRAT, ALBERT; TORT-MARTORELL, XAVIER; GRIMA, PERE; POZUETA, MA. LOURDES Y SOLE, IGNASI (2004). *Métodos Estadísticos. Control y mejora de la calidad. Segunda edición*. Edicions UPC.
- [PUJOL (1990)] PUJOL, SERGIO (1990). *Factorial Designs with Categorical Responses: Analysis and Applications to Quality Improvement*. Tesina de Master of Science. University of Wisconsin, Madison.

- [PUKELSHEIM (1993)] PUKELSHEIM, FRIEDRICH (1993). *Optimal Design of Experiments*. John Wiley & Sons.
- [R CORE TEAM (2005)] R DEVELOPMENT CORE TEAM (2005). *R: A language and environment for statistical computing*. R Foundation for Statistical Computing, Vienna, Austria. ISBN: 3-9000051-07-0. URL <http://www.R-project.org>.
- [RAWLINGS *et al.* (1998)] RAWLINGS, JOHN O.; PANTULA, SASTRY G. Y DICK-
EY, DAVID A. (1998). *Applied Regression Analysis. A
Research Tool. Second Edition*. Springer.
- [ROMERO MALETTI (1995)] ROMERO MALETTI, JOSE M. (1995). *Lecciones de di-
rección empresarial*. Publicación de la Cátedra de Di-
rección y Control de Empresas. Facultad de Ciencias
Fisicomatemáticas e Ingeniería, Universidad Católica
Argentina.
- [ROMERO Y ZUNICA (2005)] ROMERO VILAFRANCA, RAFAEL Y ZUNICA RAMA-
JO, LUISA (2005). *Métodos estadísticos en ingeniería*.
Editorial Universidad Politécnica de Valencia.
- [ROMERO Y ZUNICA (1993)] ROMERO VILAFRANCA, RAFAEL Y ZUNICA RAMAJO,
LUISA (1993). *Estadística. Diseños de experimentos y
modelos de regresión*. Servicio de Publicaciones de la
Universidad Politécnica de Valencia.
- [SCHMIDT Y LAUNSBY (1989)] SCHMIDT, STEPHEN R. Y LAUNSBY, ROBERT G.
(1989). *Understanding Industrial Designed Experi-
ments. Second Edition*. Air Academy Press.
- [SEARLE (1982)] SEARLE, SHAYLE R. (1982). *Matrix Algebra Useful
for Statistics*. John Wiley & Sons.
- [SILVA Y BARROSO (2004)] SILVA AYCAGUER, LUIS C. Y BARROSO UTRA, ISABEL
M. (2004). *Regresión Logística*. Editorial La Muralla,
Salamanca.
- [SITTER (1992)] Sitter, R. R. (1992). "Robust Designs for Binary Data".
Biometrics, N° 48, pp. 1145 *et seq.*
- [SITTER Y FAINARU (1997)] SITTER, R. R. Y FAINARU, I. (1997). "Optimal De-
signs for the Logit and Probit Models for Binary Data".

- The Canadian Journal of Statistics*, vol. 25, N° 2, pp. 175 *et seq.*
- [SITTER Y WU (1993)] SITTER, R. R. Y WU, C. F. JEFF (1993). “Optimal Designs in Binary Response Experiments: Fieller, D and A Criteria”. *Scandinavian Journal of Statistics*, N° 20, pp. 329 *et seq.*
- [SNEE *et al.* (1985)] SNEE, RONALD D.; HARE, LYNNE B. Y TROUT, J. RICHARD (1985). *Experiments in Industry. Design, Analysis and Interpretation of Results*. ASQC.
- [SPECTOR (1994)] SPECTOR, PHIL (1994). *An Introduction to S and S-Plus*. Duxbury Press.
- [TIAO *et al.* (2000)] TIAO, GEORGE C.; BISGAARD, SOREN; HILL, WILLIAM J.; PEÑA, DANIEL Y STIGLER, STEPHEN M. (EDITORES). (2000). *Box on Quality and Discovery, with Design, Control and Robustness*. John Wiley & Sons.
- [TOGNATO (2003)] TOGNATO, CARLO (2003). “On Knowledge and False Prophets”. (Research Seminar). Department of Sociology, UCLA, Berkeley.
- [UGARTE Y MILITINO (2002)] UGARTE, MA. DOLORES Y MILITINO, ANA F. (2002). *Estadística aplicada con S-Plus. Segunda edición revisada*. Universidad Pública de Navarra.
- [VALIENTE (1997)] VALIENTE FERUGLIO, GABRIEL (1997). *Composición de textos científicos con L^AT_EX*. Edicions UPC.
- [VENABLES Y RIPLEY (2002)] VENABLES, WILLIAM N. Y RIPLEY, BRIAN D. (2002). *Modern Applied Statistics with S. Fourth Edition*. Springer.
- [VERZANI (2004)] VERZANI, JOHN (2004). *Using R for Introductory Statistics*. Chapman & Hall/CRC.
- [VUCHKOV Y VOYADJIEVA (2001)] VUCHKOV, IVAN N. Y BOYADJIEVA, LIDIA N. (2001). *Quality Improvement with Design of Experiments. A Response Surface Approach*. Kluwer.

- [WASSERMAN (2004)] WASSERMAN, LARRY (2004). *All of Statistics. A Concise Course in Statistical Inference*. Springer.
- [WEISBERG (1985)] WEISBERG, SANFORD (1985). *Applied Linear Regression. Second Edition*. John Wiley & Sons.
- [WEISBERG (2005)] WEISBERG, SANFORD (2005). *Applied Linear Regression. Third Edition*. John Wiley & Sons.
- [WU (1985)] WU, C. F. JEFF (1985). "Efficient Sequential Designs with Binary Data". *Journal of the American Statistical Association*, N° 80, pp. 974 *et seq.*
- [WU Y HAMADA (2000)] WU, C. F. JEFF y HAMADA, MICHAEL (2000). *Experiments: Planning, Analysis and Parameter Design Optimization*. John Wiley & Sons.