

Litteratur

- [1] Ronald Christensen: *Plane Answers to Complex Questions*. Springer Verlag.
- [2] Page, Luigi and Salvan, Alessandra: *Principles of Statistical Inference - from a Neo-Fisherian Perspective*, World Scientific 1997
- [3] Bickel, Peter and Doksum, Kjell: *Mathematical Statistics - Basic Ideas and Selected Topics, Vol. 1*, 2nd ed. Prentice Hall 2001.
- [4] Jørgensen, Bent: *The Theory of Dispersion Models*, Chapman & Hall 1997
- [5] Jørgensen, Bent: *The Theory of Linear Models*, Chapman & Hall 1993
- [6] McCullagh, P. and Nelder, J. : *Generalized Linear Models*, Chapman and Hall (1.udg 1983, 2. stærkt udvidede udgave 1989).
- [7] Lee, Y. and Nelder, J: Two ways of modelling overdispersion in non-normal data. *Applied Statistics* **49**, (2000), pp. 591-598
- [8] Fahrmeir and Tutz: *Multivariate Statistical Modelling Based on Generalized Linear Models*, 2nd edition, Springer 2001,
- [9] Lindsey, J. K. : *Parametric Statistical Inference*, Oxford University Press (1996)
- [10] Lindsey, J. K. : *Applying Generalized Linear Models*, Springer 1997. Anvendelsesorienteret, indeholder også overlevelsesmodeller, modeller for tælleprocesser, modeller for spatielle data, dynamiske modeller
- [11] McCulloch and Searle : *Generalized, linear and mixed models* Wiley, 2001)

- [12] Myers, R. H., Montgomery, D. C. and Vining G. G.: *Generalized Linear Models with Applications in Engineering and the Sciences*, Wiley 2002
- [13] Shao, Jun: *Mathematical Statistics*, Springer Verlag 1999.
- [14] Barndorff-Nielsen, O.E. (1978): *Information and Exponential Families*. Wiley, Chichester.
- [15] Letac, G. (1992): *Lectures on Natural Exponential Families and Their Variance Functions*. Monografias de Matematica 50. Instituto de Matematica Pura e Aplicada. Rio de Janeiro.
- [16] Morris, C.N. (1982): Natural exponential families with quadratic variance functions. *Ann. Statist.* **10**, 65-80.
- [17] Seshadri, V. (1993) *The Inverse Gaussian Distribution*. Clarendon Press, Oxford
- [18] Wilkinson, G. N. , and Rogers, C. E. (1973), "Symbolic description of factorial models for analysis of variance", *Applied Statistics*, **22** , 392-399
- [19] C.K.Hansen og P.Thyregod (1996): Modelling and Estimation of Wafer Yields and Defect Densities from Microelectronics Test Structure Data, *Quality and Reliability Engineering International*, **12**, pp 9-17.
- [20] Dorfman an Alf: Maximum likelihood estimation of parameters of signal detection theory - a direct solution, *Psychometrika* **33** (1968), pp 117-124
- [21] Dorfman and Alf: Maximum likelihood estimation of parameters of signal detection theory and determination of confidence intervals - rating method data. *Journal of Mathematical Psych.* **6** (1969) pp 487-496
- [22] Zhang, D.D, Zhou,X-H, Freeman D.H and Jean L. Freeman: A non-parametric method for the comparison of partial areas under ROC curves and its application to large health care data sets, *Statistics in Medicine* **21** (2002) pp 701-715.
- [23] Agresti: *Categorical Data Analysis*, Wiley, New York (1990)
- [24] Y. Pawitan: *In All Likelihood, Statistical Modelling and Inference Using Likelihood*, Oxford Science Publications (2001).

- [25] José C. Pinheiro and Douglas M. Bates: *Mixed-Effects Models in S and S-plus*, Springer New York (2000)
- [26] Müller-Funk, U. and Pukelsheim, F. (1987) How Regular are Conjugate Exponential Families ? *Statistics & Probability Letters* **7** 327-333
- [27] Consonni, G. and Veronese, P. (1992) Conjugate priors for Exponential Families Having Quadratic Variance Functions. *Journal of the American Statistical Association* **87** 1123-1127
- [28] Breslow, N.R. and Clayton, D.G. (1993): Approximate inference in generalized linear mixed models. *Journal of the American Statistical Association*, **88**, pp. 9-25.
- [29] Lee og Nelder (2000): Two ways of modelling overdispersion in non-normal data. *Applied Statistics* **49**, pp 591-598
- [30] Wolfinger, R. and O'Connell, M. (1993): Generalized linear models: a pseudo-likelihood approach. *Journ.Statist.Comput.Simul.*, **48**, 233-243.
- [31] Pawitan, Y. (2001) Two-staged Estimation of Variance Components in Generalized Linear Mixed Models. *Journal of Statistical Computation and Simulation* **69** 1-17
- [32] Belsley, D.A., Kuh, E. and Welsh, R.E. (2004): *Regression Diagnostics: Identifying Influential Data and Sources of Collinearity*, Wiley, New York
- [33] Cook,R.D. and Weisberg, S (1982): *Residuals and Influence in Regression* Kluwer Academic Publishers