

Publications, Nanny Wermuth, 1996-2005

- Cox, D.R. & Wermuth, N. (1996). *Multivariate Dependencies – Models, Analysis and Interpretation*. London: Chapman & Hall.
- Wermuth, N. (1998). Graphical Markov models. *Encyclopedia of Statistical Sciences*. S. Kotz, C. Read and D. Banks (eds). New York: Wiley, Second Update Volume, 284-300. [\[pdf\]](#)
- Wermuth, N. (1998). Pairwise independence. *Encyclopedia of Biostatistics*. P. Armitage and T. Colton (eds). New York: Wiley, 3244-3246. [\[pdf\]](#)
- Wermuth, N. & Cox, D.R. (1998). On association models defined over independence graphs. *Bernoulli*, **4**, 477-495. [\[pdf\]](#)
- Wermuth, N. & Cox, D.R. (1998). On the application of conditional independence to ordinal data. *International Statistical Review*, **66**, 181-199. [\[pdf\]](#)
- Wermuth, N. & Cox, D.R. (1998). Statistical dependence and independence. *Encyclopedia of Biostatistics*. P. Armitage and T. Colton (eds). New York: Wiley, 4260-4264. [\[pdf\]](#)
- Cox, D.R. & Wermuth, N. (1999). Derived variables for longitudinal studies. *Proceedings of the National Academy of Sciences*, **96**, 12273-12274. [\[pdf\]](#)
- Cox, D.R. & Wermuth, N. (1999). Likelihood factorizations for mixed discrete and continuous variables. *Scandinavian Journal of Statistics*, **26**, 209-220. [\[pdf\]](#)
- Wermuth, N. & Schuh, H.-J. (1999). Proof without words: sum of squared integers. *Student*, **3**, 41-43. [\[pdf\]](#)
- Cox, D.R. & Wermuth, N. (2000). On the generation of the chordless 4-cycle. *Biometrika*, **87**, 206-212. [\[pdf\]](#)
- Cox, D.R. & Wermuth, N. (2001). Causal inference and statistical fallacies. *International Encyclopedia of the Social and Behavioral Sciences* P.B. Baltes and N.J. Smelser (eds). Elsevier, Amsterdam, **3**, 1554-1661. [\[pdf\]](#)
- Cox, D.R. & Wermuth, N. (2001). Some statistical aspects of causality. *European Sociological Review*, **17**, 65-74. [\[pdf\]](#)
- Wermuth, N. & Cox, D.R. (2001). Graphical models: overview. *International Encyclopedia of the Social and Behavioral Sciences*. P.B. Baltes and N.J. Smelser (eds). Elsevier, Amsterdam, **9**, 6379-6386. [\[pdf\]](#)
- Cox, D.R. & Wermuth, N. (2002). On some models for multivariate binary variables parallel in complexity with the multivariate Gaussian distribution. *Biometrika*, **89**, 462-469. [\[pdf\]](#)

- Cox, D.R. & Wermuth, N. (2003). A general condition for avoiding effect reversal after marginalization. *Journal of the Royal Statistical Society B*, **65**, 937-941. [\[pdf\]](#)
- Wermuth, N. (2003). Analysing social science data with graphical Markov models. in: *Highly Structured Stochastic Systems* P. Green, N. Hjort & S. Richardson (eds.) Oxford University Press, 33-39. [\[pdf\]](#)
- Cox, D.R. & Wermuth, N. (2004). Causality: a statistical view. *International Statistical Review*, **72**, 285-305. [\[pdf\]](#)
- Wermuth, N. & Cox, D.R. (2004). Joint response graphs and separation induced by triangular systems. *Journal of the Royal Statistical Society B*, **66**, 687-717. [\[pdf\]](#)
- Stanghellini, E. & Wermuth, N. (2005). On the identification of path analysis models with one hidden variable. *Biometrika*, **92**, 337-350. [\[pdf\]](#)
- Wermuth, N. (2005). Graphical chain models. In: *Encyclopedia of Behavioral Statistics, II* B. Everitt and David C. Howell (eds.) Wiley, Chichester, 755-759. [\[pdf\]](#)
- Wermuth, N. (2005). On implications of recent results on graphical Markov models for the design and analysis of observational studies. Invited lecture. Proceedings of the 55th Session of the International Statistical Institute, Sidney. [\[pdf\]](#)
- Wermuth, N. (2005). Statistics for Studies of Human Welfare. *International Statistical Review*, **75**, 259-262. [\[pdf\]](#)