
Selected Goodness of Fit Publications of J.C.W. Rayner, O. Thas and D.J. Best

(i) Books

- RAYNER, J.C.W., THAS, O. and BEST, D.J. (2009). *Smooth Tests of Goodness of Fit: Using R* (2nd ed.). Singapore: Wiley.
- RAYNER, J.C.W. and BEST, D.J. (1989). *Smooth Tests of Goodness of Fit*. New York: Oxford University Press.

(ii) Edited Proceedings and Journal Special Editions

- RAYNER, J.C.W., THAS, O. and BEST, D.J. (Eds.). (2009). *Modern Goodness of Fit Methods*. Special Issue of the *Journal of Statistical Theory and Practice*. To appear.

(iii) Articles In Refereed Journals, Book Chapters and Encyclopaedias

- THAS, O., RAYNER, J.C.W., BEST, D.J. and De BOECK, B. (2009). Informative statistical analyses using smooth goodness of fit test. To appear in the *Journal of Statistical Theory and Practice*, Special Issue on *Modern Goodness of Fit Methods*. eds. RAYNER, J.C.W., THAS, O. and BEST, D.J., Greensboro, North Carolina: Grace Scientific Publishing.
- RAYNER, J.C.W. and CAROLAN, A.M. (2009). Partially Parametric Testing. To appear in the *Journal of Statistical Theory and Practice*, Special Issue on *Modern Goodness of Fit Methods*. eds. RAYNER, J.C.W., THAS, O. and BEST, D.J., Greensboro, North Carolina: Grace Scientific Publishing.
- RAYNER, J.C.W., BEST, D.J. and THAS, O. (2009). Generalised Smooth Tests of Goodness of Fit. To appear in the *Journal of Statistical Theory and Practice*, Special Issue on *Modern Goodness of Fit Methods*. eds. RAYNER, J.C.W., THAS, O. and BEST, D.J., Greensboro, North Carolina: Grace Scientific Publishing.
- RAYNER, J.C.W., THAS, O. and De BOECK, B. (2008). A generalised Emerson recurrence relation. *Australian and NZ Journal of Statistics*, 50 (3), 235-240.
- BEST, D.J., RAYNER, J.C.W. and THAS, O. (2008). Comparison of Some Tests of Fit for the Laplace Distribution. *Computational Statistics and Data Analysis*, 52 (12), 5338-5343.
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- BEST, D.J., RAYNER, J.C.W. and THAS, O. (2008). X^2 and Its Components as Tests of Normality for Grouped Data. *Journal of Applied Statistics*, 35(5), 481-492.
- BEST, D.J., RAYNER, J.C.W. and THAS, O. (2007). Comparison of five tests of fit for the extreme value distribution. *Journal of Statistical Theory and Practice*, 1(1), 89-99.
- BEST, D.J., RAYNER, J.C.W. and THAS, O. (2007). Goodness of fit for the zero truncated Poisson distribution. *Journal of Statistical Computation and Simulation*, 77(7), 585-591.

- BEST, D.J. and RAYNER, J.C.W. (2007). Chi-squared components as tests of fit for the grouped exponential distribution. *Computational Statistics & Data Analysis*, 51, 3946-3954.
- BEST, D.J. and RAYNER, J.C.W. (2006). Improved testing for the binomial distribution using chisquared components with data dependent cells. *Journal of Statistical Computation and Simulation*, 76 (1), 75-81.
- THAS, O. and RAYNER, J.C.W. (2005). Smooth tests for the zero inflated Poisson distribution. *Biometrics*, 61 (3), 808-815.
- BEST, D.J. and RAYNER, J.C.W. (2005). Improved testing for the Poisson distribution using chisquared components with data dependent cells. *Communications in Statistics - Simulation and Computation*, 34 (1), 85-96.
- BEST, D.J. and RAYNER, J.C.W. (2003). Tests of fit for the geometric distribution. *Communications in Statistics - Simulation and Computation*, 32 (4), 1065-1078.
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- RAYNER, G.D. and RAYNER, J.C.W. (2001). Power of the Neyman smooth tests for the uniform distribution. *Journal of Applied Mathematics and Decision Sciences*, 5(3), 181-191.
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