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About

Research Interests:

Time series econometrics; quantitative methods; philosophy of research and enquiry

Qualifications

- BSc (Durham)
- MA (Lancaster)
- MSocSc (Birmingham)

Research

Research Group:

Econometrics

Research Interests:

Time series econometrics; quantitative methods; philosophy of research and enquiry

Other activities

Director of Examinations; Final-year Undergraduate Exams Officer

Publications

RW Bailey, WS Siebert, JT Addison. 2007. "The Impact of Deunionization on Earnings Dispersion Revisited", *Research in Labor Economics*, 27, 337-364.

RW Bailey. 2007. "Ordering the dispersion of OLS under near-integration", *Statistics and Probability Letters*, 77, 594-597.

RW Bailey. 2007. "The real part of a complex ARMA process", *Econometric Theory*, 23, 537-545.

RW Bailey, D Kelsey, J Eichberger. 2005. "Ambiguity and Public Good Provision in Large Societies", *Journal of Public Economic Theory*, 7, 5, 741-759.

RW Bailey, AMR Taylor. 2002. "An Optimal Test Against a Random Walk Component in a Non-Orthogonal Unobserved Components Model", *Econometrics Journal*, 5, 2, 520-532.

RW Bailey, P Burridge, S Nandeibam. 2001. "An integral inequality on $C([0,1])$ and dispersion of OLS under near-integration", *Econometric Theory*, 17, 471-474.

RW Bailey, R Clarke. 2000. "Global macroeconomic sustainability: a dynamic general equilibrium approach", *Environment and Development Economics*, 5, 177-194. Also published as chapter 15 of Perrings and JR Vincent eds. 2003. "National Resource Accounting and Economic Development", Edward Elgar, Cheltenham, 253-270.

RW Bailey. 1998. "The number of weak orderings of a finite set". *Social Choice and Welfare*, 15, 559-562.

RW Bailey. 1994. "Polar generation of random variables with the t-distribution", *Mathematics of Computation*, 62, 206, 779-781.

