

# The Economics of Association Football Volume I

*Edited by*

**Bill Gerrard**

*Professor of Sport Management and Finance  
Leeds University Business School, University of Leeds, UK*

An Elgar Reference Collection  
Cheltenham, UK • Northampton, MA, USA

# Contents

<i>Acknowledgements</i>	ix
<i>Introduction</i> Bill Gerrard	xi

## **PART I ATTENDANCE DEMAND**

1. R.A. Hart, J. Hutton and T. Sharot (1975), 'A Statistical Analysis of Association Football Attendances', <i>Journal of the Royal Statistical Society, Series C: Applied Statistics</i> , 24 (1), 17-27	3
2. Peter J.W.N. Bird (1982), 'The Demand for League Football', <i>Applied Economics</i> , 14, 637-49	14
3. Nicholas Jennett (1984), 'Attendances, Uncertainty of Outcome and Policy in Scottish League Football', <i>Scottish Journal of Political Economy</i> , 31 (2), June, 176-98	27
4. Bruce Walker (1986), 'The Demand for Professional League Football and the Success of Football League Teams: Some City Size Effects', <i>Urban Studies</i> , 23, 209-19	50
5. David Peel and Dennis Thomas (1988), 'Outcome Uncertainty and the Demand for Football: An Analysis of Match Attendances in the English Football League', <i>Scottish Journal of Political Economy</i> , 35 (3), August, 242-9	61
6. S.M. Dobson and J.A. Goddard (1992), 'The Demand for Standing and Seated Viewing Accommodation in the English Football League', <i>Applied Economics</i> , 24, 1155-63	69
7. S.M. Dobson and J.A. Goddard (1995), 'The Demand for Professional League Football in England and Wales, 1925-92', <i>Journal of the Royal Statistical Society, Series D: The Statistician</i> , 44 (2), 259-77	78
8. Mark Baimbridge, Samuel Cameron and Peter Dawson (1996), 'Satellite Television and the Demand for Football: A Whole New Ball Game?', <i>Scottish Journal of Political Economy</i> , 43 (3), August, 317-33	97
9. Robert Simmons (1996), 'The Demand for English League Football: A Club-Level Analysis', <i>Applied Economics</i> , 28, 139-55	114
10. David Forrest and Robert Simmons (2002), 'Outcome Uncertainty and Attendance Demand in Sport: The Case of English Soccer', <i>Journal of the Royal Statistical Society, Series D: The Statistician</i> , 51(2), 229-41	131
11. David Forrest, Robert Simmons and Patrick Feehan (2002), 'A Spatial Cross-Sectional Analysis of the Elasticity of Demand for Soccer', <i>Scottish Journal of Political Economy</i> , 49 (3), August, 336-55	144

**PART II THE SPORTING PRODUCTION FUNCTION**

12. Richard Audas, Stephen Dobson and John Goddard (1997), 'Team Performance and Managerial Change in the English Football League', *Economic Affairs*, 17 (3), September, 30-36 167
13. Rick Audas, Stephen Dobson and John Goddard (1999), 'Organizational Performance and Managerial Turnover', *Managerial and Decision Economics*, 20 (6), September, 305-18 174
14. Fiona Carmichael, Dennis Thomas and Robert Ward (2000), 'Team Performance: The Case of English Premiership Football', *Managerial and Decision Economics*, 21, 31-45 188
15. Peter Dawson, Stephen Dobson and Bill Gerrard (2000), 'Estimating Coaching Efficiency in Professional Team Sports: Evidence from English Association Football', *Scottish Journal of Political Economy*, 47 (4), September, 399-421 203
16. Dieter J. Haas (2003), 'Technical Efficiency in the Major League Soccer', *Journal of Sports Economics*, 4 (3), August, 203-15 226
17. R.H. Koning (2003), 'An Econometric Evaluation of the Effect of Firing a Coach on Team Performance', *Applied Economics*, 35, 555-64 239

**PART III THE FOOTBALL PLAYERS' LABOUR MARKET AND TRANSFER SYSTEM**

18. Peter J. Sloane (1969), 'The Labour Market in Professional Football', *British Journal of Industrial Relations*, VII (2), July, 181-99 251
19. F. Carmichael and D. Thomas (1993), 'Bargaining in the Transfer Market: Theory and Evidence', *Applied Economics*, 25, 1467-76 270
20. Robert Simmons (1997), 'Implications of the Bosman Ruling for Football Transfer Markets', *Economic Affairs*, 17 (3), September, 13-18 280
21. Alan Speight and Dennis Thomas (1997), 'Arbitrator Decision-Making in the Transfer Market: An Empirical Analysis', *Scottish Journal of Political Economy*, 44 (2), May, 198-215 286
22. Fiona Carmichael, David Forrest and Robert Simmons (1999), 'The Labour Market in Association Football: Who Gets Transferred and For How Much?', *Bulletin of Economic Research*, 51 (2), 125-50 304
23. Peter Antonioni and John Cubbin (2000), 'The Bosman Ruling and the Emergence of a Single Market in Soccer Talent', *European Journal of Law and Economics*, 9 (2), 157-73 330
24. Thomas Ericson (2000), 'The Bosman Case: Effects on the Abolition of the Transfer Fee', *Journal of Sports Economics*, 1 (3), August, 203-18 347
25. Bill Gerrard and Steve Dobson (2000), 'Testing for Monopoly Rents in the Market for Playing Talent: Evidence from English Professional Football', *Journal of Economic Studies*, 27 (3), 142-64 363

*The Economics of Association Football I*

26. Stefan Szymanski (2000), 'A Market Test for Discrimination in the English Professional Soccer Leagues', *Journal of Political Economy*, **108** (3), June, 590-603 386
27. Spiros Bougheas and Paul Downward (2003), 'The Economics of Professional Sports Leagues: Some Insights on the Reform of Transfer Markets', *Journal of Sports Economics*, 4 (2), May, 87-107 400
28. Eberhard Feess and Gerd Muehlheusser (2003), 'Transfer Fee Regulations in European Football', *European Economic Review*, 47, 645-68 421
29. Claudio Lucifora and Rob Simmons (2003), 'Superstar Effects in Sport: Evidence from Italian Soccer', *Journal of Sports Economics*, 4(1), February, 35-55 445

*Name Index* 467