

This item was submitted to [Loughborough's Research Repository](#) by the author.
Items in Figshare are protected by copyright, with all rights reserved, unless otherwise indicated.

Studies in education and geography

PLEASE CITE THE PUBLISHED VERSION

PUBLISHER

Loughborough University of Technology

LICENCE

CC BY-NC 4.0

REPOSITORY RECORD

Cantor, Leonard M.. 2021. "Studies in Education and Geography". Loughborough University.
<https://doi.org/10.17028/rd.lboro.14885184.v1>.

STUDIES IN EDUCATION AND
GEOGRAPHY

L.M. CANTOR

Contents

	<u>Page</u>
Curriculum Vitae	2-3
List of Publications	4-7
Brief Guide To Publications Submitted	8-11
Declaration of joint authorship and previous submission of material	12

PUBLICATIONS

Publications provided with submission are indicated by letter codes: 'E' denotes those in the subject area of Education and 'G' those in Geography.

(i) Books

- | | | |
|----|------|---|
| | 1963 | <i>Water and Man : A Geography of Hydro-Electric Power and Irrigation.</i> Chatto & Windus, pp.64 |
| E1 | 1972 | (with I.F. Roberts) <i>Further Education in England and Wales.</i> Routledge & Kegan Paul, pp.x + 326 |
| G1 | 1972 | <i>A World Geography of Irrigation.</i> Second, Revised Edition. Oliver & Boyd, pp.xiii + 252 |
| E2 | 1972 | (with I.F. Roberts) <i>Further Education in England and Wales.</i> Second Edition. Routledge & Kegan Paul, pp.x + 350. (The majority of the text is new and represents a revised and updated version of the first edition.) |
| E3 | 1977 | (with G.F. Matthews) <i>Loughborough : From College to University, A History of Higher Education at Loughborough, 1909-1966.</i> Loughborough University of Technology, pp.xii + 199 |
| E4 | 1979 | (with I.F. Roberts) <i>Further Education Today, A Critical Review.</i> Routledge & Kegan Paul, pp.viii + 255 |
| G2 | 1982 | (Editor) <i>The English Medieval Landscape.</i> Croom Helm, pp.225 |
| E5 | 1983 | (with I.F. Roberts) <i>Further Education Today, A Critical Review.</i> Second, Fully Revised Edition, pp.vi + 265. (This text is a substantially revised and updated version of the first edition.) |
| E6 | 1986 | (with I.F. Roberts) <i>Further Education Today, A Critical Review.</i> Third, Fully Revised Edition, pp.295. (This text contains both a section bringing the previous edition up-to-date and also a concluding chapter.) |
| G3 | 1987 | <i>The Changing English Countryside, 1400-1700.</i> Routledge & Kegan Paul, pp.iv + 190 |
| E7 | 1989 | <i>Vocational Education and Training in the Developed World.</i> Routledge, pp.xiii + 175 |

(ii) Booklets and Contributions to Books

- | | | |
|----|------|--|
| E8 | 1970 | <i>Education in a Technological Setting.</i> (Inaugural Lecture), Loughborough University of Technology, pp.18 |
| E9 | 1972 | (with I.F. Roberts) <i>Teacher Training and Further Education.</i> Occasional Publication, Department of Education, Loughborough University, pp.15 |

- 1972 (with I.F. Roberts) 'Further and Higher Education in Loughborough', pp.529-537 in N. Pye (Ed.), *Leicester and Its Region*. Leicester University Press.
- 1974 *Recurrent Education in the United Kingdom*. OECD, Paris, pp.27
- G4 1975 'The Medieval Landscape of Staffordshire', Chapter 8, pp.181-195 in A.D.M. Phillips & B.J. Turton (Eds.), *Environment, Man and Economic Change*. Longman.
- E10 1977 *Recurrent Education in the United Kingdom - A Review*. Scottish Education Department, pp.28, reissued as Occasional Paper 7, Her Majesty's Inspectorate Bulletin. (This is a revised and updated version of the 1974 booklet.)
- E11 1982 (with G.F. Matthews) *Herbert Schofield at Loughborough : A Pictorial History*. Loughborough University of Technology, pp.57
- E12 1982 'Further and Higher Education in Britain', pp.179-191 in L. Cohen, J. Thomas & L. Manion (Eds.), *Educational Research and Development in Britain, 1970-1980*. NFER/Nelson
- E13 1982 'Recurrent Education', pp.260-268 in L. Cohen, J. Thomas & L. Manion (Eds.), *Educational Research and Development in Britain, 1970-1980*. NFER/Nelson
- G5 1983 *The Medieval Parks of England : A Gazetteer*. Department of Education, Loughborough University of Technology, pp.95
- E14 1985 'A Coherent Approach to the Education and Training of the 16 to 19 Age Group', Chapter 3, pp.13-24 in G.D.N. Worswick (Ed.), *Education and Economic Policy*. Gower.
- 1985 'Halford Mackinder', pp.375-378 in J.E. Thomas & B. Elsey (Eds.), *International Biography of Adult Education*. University of Nottingham
- E15 1988 'The Amalgamation of Loughborough University of Technology and Loughborough College of Education, 1970-1977', Chapter 13, pp.171-198 in Grant Harman & V. Lynn Meek (Eds.), *Institutional Amalgamations in Higher Education : Process and Outcome in Five Countries*. Department of Administrative and Higher Education Studies, University of New England (Australia)
- E16 1989 *The University Comes of Age*, Loughborough University of Technology, pp.24
- E17 1989 'Public Sector Higher Education: 1945-85', Chapter 16, pp.296-313 in W.A.C. Stewart, *Higher Education in Postwar Britain*, Macmillan

(iii) Articles in Journals (A Select List)

- E18 1961 'Halford Mackinder : A Pioneer of Adult Education', *Rewley House Papers*, University of Oxford Adult Education Department, 3, pp.24-29
- E19 1962 'The Royal Geographical Society and the Projected London Institute of Geography, 1892-1899', *Geographical Journal*, CXVIII, pp.30-35
- G6 1963 (with J.S. Moore) 'The Medieval Parks of the Earls of Stafford at Madeley', *North Staffordshire Journal of Field Studies*, University of Keele, 3, pp.37-58
- G7 1965 'The Medieval Parks of South Staffordshire', *Trans. Birmingham Arch. Soc.*, 80, 1965, pp.1-9
- G8 1966 'The Medieval Castles of Staffordshire', *North Staffordshire Journal of Field Studies*, 5, pp.38-46
- G9 1967 'Irrigated Agriculture in the Columbia Basin Project', *Geography*, 52, pp.67-72
- G10 1968 'The Medieval Forests and Chases of Staffordshire', *North Staffordshire Journal of Field Studies*, 9, pp.39-53
- 1969 'The California Water Plan', *Journal of Geography*, (USA), pp.366-371
- G11 1973 'The Medieval Castles of Leicestershire', *Transactions Leicestershire Archaeological and Historical Society*, LIII, pp.30-41
- G12 1976 (with D. Wilcock & D.P. Birch) 'Changing Attitudes to Water Resource Development in California', *Geography*, 61, 127-136
- G13 1977 (with J. Hatherly) 'The Medieval Parks of England', *Geography*, 64, pp.71-85
- G14 1977 (with J. Hatherly) 'The Medieval Parks of Buckinghamshire', *Records of Bucks*, XX, pp.431-450
- G15 1980 'The Medieval Hunting Grounds of Rutland', *Rutland Record*, 1, pp.13-18
- E20 1980 'The Growing Role of the States in American Education', *Comparative Education*, 16, pp.25-31
- 1980 'The California State Water Project : A Reassessment', *Journal of Geography*, (USA), 79, pp.133-139
- 1981 'The Shortage of Teachers of Craft, Design and Technology', *Studies in Design Education, Craft and Technology*, 14, pp.23-25
- E21 1981 'Halford Mackinder and the Genesis of Modern Geography', *Journal of the Loughborough Victorian Studies Group*, No.6, October 1981, pp.3-13

- E22 1984 'The Institute of Vocational Training, Japan', *BACIE Journal*, 19, pp.211-13
- E23 1985 'Vocational Education and Training : the Japanese Approach', *Comparative Education*, 21, pp.57-76
- E24 1985 'Further Education in Britain Today', *Newsletter, National Institute of Social Education, Japan* (in Japanese), July 1985, pp.133-142
- E25 1986 (with P. West) 'Staff Development : The Way Ahead for Technical and Further Education', *Australian Journal of TAFE Research and Development*, 2, pp.100-106
- E26 1987 'The Role of the Private Sector in Vocational Education and Training : The Case of Japan's Special Training Schools', *Vocational Aspects of Education*, XXXIX, pp.35-41
- E27 1988 'Staff Development for Further Education Teachers, Present and Future', *Journal of National Association for Staff Development*, 19, pp.4-7
- E28 1989 'The American Community Colleges : A Time of Reappraisal', *Studies in Higher Education*, 14, 3, September 1989
- E29 1989 'The "Re-Visioning" of Vocational Education in the American High Schools', *Comparative Education*, 25, June/July 1989

Brief Guide to Publications Submitted

The publications submitted fall into two broad groups: those relating to Education, which form the bulk of the submission, and those to the field of Historical Geography. These two disparate groups of publications represent my own academic training and interests. My first degree was in Geography and while I was at the University of Keele and subsequently at American universities, I taught both in the Education and Geography departments. Since coming to Loughborough in 1969, my research interests have been concentrated largely in the field of Education, although from time to time I have also written on Geographical subjects. My writings together form the core of a wide range of works which I have published over a period of twenty-five years and which in my view constitute a sustained, substantial and original contribution to knowledge.

1. Education

The most important group of publications in this field is the series of books which I have written with a former colleague, describing and analysing the organisation and provision of further education in England and Wales during the past twenty years (E1, E2, E4, E5 and E6). The study of educational policy and provision is one which has been much more strongly developed abroad, in countries such as the United States and Australia, than in Britain. Although in recent years a fairly extensive literature has grown up in this country, it has been very largely restricted to the school sector and to higher education. Indeed, as a subject of research, the further education sector and matters specifically relating to it have been very largely neglected (see, for example, the relevant chapters in E1, E2, E4, E5 and E6 and also E12, E13 and E17). For this reason, our books on the subject are virtually unique and their analysis of a very complex sector of our educational system has been described as "a guide through the labyrinth."¹ Over the past twenty years they have come to

constitute an historical record of the development of our further education sector and are widely respected as definitive works on the subject, having acquired, in the words of a recent reviewer, "an unassailable authority."² They have also attempted to draw comparisons with comparable developments in other countries and some years ago a very distinguished writer on the subject of comparative education described one of the books in the following terms: "In conclusion, one must repeat emphatically that this is a book of the highest importance and quality."³ Finally, the books are very widely used as prescribed and recommended reading for courses of initial and in-service training for further education and have been cited as authoritative works on the subject in a substantial range of books and articles.

They are supplemented by a group of booklets, contributions to books, and articles (E8, E9, E10, E12, E13, E24 and E27) which deal with specific aspects of further education, such as teacher training, staff development, recurrent education, and research.

In the last few years I have enlarged the scope of my research to consider the comparative provision of further education, with specific reference to vocational education and training, in the developed world. The key publication in this respect is the book on the subject (E7), and a recent review by a respected writer on the subject states that, "It should be compulsory reading for anyone who wants to make things happen in the UKs vocational education and training,"⁴ supplemented by a number of articles (E20, E22, E23, E25, E26, E27, E28 and E29). Once again, this is a field about which relatively little has been written in this country and, to that extent, this body of work represents the breaking of new ground.

In addition, I have written in a more popular vein, about the history of Loughborough University of Technology and its predecessors (E3, E11, E15 and E16) in a manner which endeavours to cast light both upon the particular and very interesting history of the institution itself and also upon the historical context in which its development took place.

Finally, stemming from my research thesis on the contribution to the history of geographical education of Halford Mackinder, perhaps the most distinguished geographer and geo-politician which this country has yet produced, I have written some articles on his work (E18, E19 and E21).

2. Geography

My major interest has been in the identification and mapping of an important element in the English medieval landscape, namely the deer park, whose primary function was as a hunting ground. Medieval hunting parks were very numerous, existing in every county in England, and have left various traces on the modern landscape including field-names, field-boundaries and, in some cases, earthbanks. Prior to my work on the subject, which has extended over the past 30 years, very little was known about them; now their significant contribution to the medieval landscape is better appreciated and understood,⁵ and has led to a number of studies of medieval parks in various parts of the country, by post-graduate students and others. My research was initially based on the examination of a wide range of documentary evidence and on detailed fieldwork, beginning in Dorset, and extending to other counties such as Staffordshire, Leicestershire, Berkshire and Buckinghamshire. This work was undertaken both on my own and in collaboration with others and resulted in a series of articles in county historical and archaeological journals (see, for example, G6, G7 and G14). Eventually, a general analysis of the subject appeared in *Geography* (G12) and a county-by-county gazetteer of medieval parks was published (G5). My interest in parks naturally led me to examine the other, more extensive, medieval hunting grounds, namely forests, chases, and warrens. The forests and chases of Staffordshire and Rutland respectively are described in articles and in local journals (G10 and G15) and a general appreciation of their contribution to the medieval landscape is to be found in Chapter 3 of my edited book, *The*

English Medieval Landscape (G2). I have also made some analyses of the part played by castles in the medieval landscape, both in Staffordshire and Leicestershire (G8 and G11) and in the country as a whole, in Chapter 5 in *The English Medieval Landscape*. Both this book and that on the historical geography of the English countryside between 1400 and 1700 (G3) attempt to paint a broader picture, as does the chapter in an edited book on the medieval landscape of Staffordshire (G4).

Finally, over the years I have written from time to time on the geography of irrigated agriculture. The most substantial contribution to this subject, which has been largely neglected by academic geographers, is my book, *A World Geography of Irrigation* (G1), which was well received both in this country and abroad.⁶ In addition, I have contributed a few articles on American examples of irrigated agriculture (G9 and G12).

References

1. Professor Edmund King in *Times Educational Supplement*, 25 January 1980, p.25.
2. Gerard Moran in a review of the third edition of 'Further Education Today' in *Studies in Higher Education*, Vol.13, No.2, 1988, p.114.
3. Professor C.H. Dobinson in *British Journal of Educational Studies*, XXVIII, No.3, October 1980, p.251.
4. John Twining in *EDUCA*, April 1989, p.15.
5. See, for example, the latest edition of Professor W.G. Hoskins seminal work, *The Making of the English Landscape*, Hodder and Stoughton, 1988, p.80.
6. See, for example, Dr James N. Wilson in *The Professional Geographer* (USA), XX, 1968, p.454.

Declaration of joint authorship

1. Education

As will be seen, the books on further education in England and Wales, and a number of chapters and articles on the subject, were prepared jointly with I.F. Roberts, formerly Senior Lecturer at the University of Keele. They were the product of very close collaboration and we should be regarded as having made an equal contribution to them. However, in every case they were written wholly by me.

The collaborative works on the history of Loughborough University of Technology were the product of research jointly undertaken by my co-author and myself. However, they were also wholly written by me.

2. Geography

A number of the articles on medieval parks were written in collaboration with others, whose contribution was because they either had particular knowledge of the relevant economic history or of the local area.

Declaration of previous submission of material

To the best of my knowledge, these publications have not been previously submitted by me or my co-authors for a higher degree.