

1. Record Nr.	UNINA9910457872203321
Autore	Rudnick Joseph Alan <1944->
Titolo	Elements of the random walk : an introduction for advanced students and researchers / / Joseph Rudnick, George Gaspari [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2004
ISBN	1-107-14767-0 1-282-39477-0 9786612394775 0-511-64435-3 0-511-64813-8 0-511-18750-5 0-511-56649-2 0-511-61091-2 0-511-18657-6
Descrizione fisica	1 online resource (xv, 329 pages) : digital, PDF file(s)
Disciplina	519.2/82
Soggetti	Random walks (Mathematics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references (p. 323-325) and index.
Nota di contenuto	Cover; Half-title; Title; Copyright; Dedication; Contents; Preface; 1 Introduction to techniques; 2 Generating functions I; 3 Generating functions II: recurrence, sites visited, and the role of dimensionality; 4 Boundary conditions, steady state, and the electrostatic analogy; 5 Variations on the random walk; 6 The shape of a random walk; 7 Path integrals and self-avoidance; 8 Properties of the random walk: introduction to scaling; 9 Scaling of walks and critical phenomena; 10 Walks and the $O(n)$ model: mean field theory and spin waves; 11 Scaling, fractals, and renormalization 12 More on the renormalization groupReferences; Index
Sommario/riassunto	Random walks have proven to be a useful model in understanding processes across a wide spectrum of scientific disciplines. Elements of the Random Walk is an introduction to some of the most powerful and

general techniques used in the application of these ideas. The mathematical construct that runs through the analysis of the topics covered in this book, unifying the mathematical treatment, is the generating function. Although the reader is introduced to analytical tools, such as path-integrals and field-theoretical formalism, the book is self-contained in that basic concepts are developed and relevant fundamental findings fully discussed. Mathematical background is provided in supplements at the end of each chapter, when appropriate. This text will appeal to graduate students across science, engineering and mathematics who need to understand the applications of random walk techniques, as well as to established researchers.

2. Record Nr.	UNINA9910136864903321
Titolo	New perspectives on Malthus / / edited by Robert J. Mayhew, University of Bristol [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2016
ISBN	1-316-69283-3 1-316-69298-1 1-316-69313-9 1-316-69373-2 1-316-69328-7 1-316-69358-9 1-139-93948-3
Descrizione fisica	1 online resource (xiv, 332 pages) : digital, PDF file(s)
Disciplina	330.15/3092
Soggetti	Demographers - Great Britain Demography - History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 06 Jun 2016).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Half-title; Title page; Copyright information; Dedication; Table of contents; List of contributors; Acknowledgements; Introduction: 'Alps on Alps arise': revisiting Malthus; Malthus's ideas: a small-scale

map; Malthus's reception: a small-scale map; Alps on Alps arise; Notes; Part I Malthus in historical context; 1 Who were the pre-Malthusians?; Notes; 2 Malthus and Godwin: rights, utility and productivity; Introduction; Justice and rights in Godwin's *Enquiry Concerning Political Justice* (1793); Godwin's *The Enquirer: Reflections on Education, Manners, and Literature* (1797)

Enter MalthusProductivity trumps rights; Conclusion; Notes; 3 Malthus and the 'end of poverty'; The science of poverty; The war on poverty; Conclusion; Notes; 4 Malthus and the new world; Notes; 5 Island, nation, planet: Malthus in the Enlightenment; Notes; Part II The reception of Malthus; 6 Malthus, women and fiction; Martineau, feminism and Malthusian fiction; Charlotte Elizabeth Tonna, anti-Malthusianism and the menstrual economy; Malthusianism and the Condition-of-England novel; Notes; 7 Finding a place for the anti-Malthusian tradition in the Victorian evolution debates

The significance of Darwin's Malthusian momentBiology and society; Kropotkin's anti-Malthusian Darwinism; The anti-Malthusian evolutionary tradition in England; From radicalism to socialism; Conclusion; Notes; 8 Imagine all the people: Rockefeller philanthropy, Malthusian thinking and the 'peasant problem' in Asia; Antecedents, antagonists and unlikely alliances; Malthus and the menace of population; Governing through philanthropy; Philanthropy and the geopolitics of need; The 'breeders' versus the 'feeders'; Ferment in Asia; Inspiring purposeful change; Notes

9 The publication bomb: the birth of modern environmentalism and the editing of Malthus's *Essay*Malthus, population and the birth of modern environmentalism; Malthus's publication bomb; Editing the *Essay* and imagining Malthus, 1914-76; Conclusion: publishing Malthus and the Malthusian moment; Notes; 10 Malthus today; Notes; Afterword; Notes; Bibliography; Index

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#### Sommario/riassunto

Thomas Robert Malthus (1766-1834) was a pioneer in demography, economics and social science more generally whose ideas prompted a new 'Malthusian' way of thinking about population and the poor. On the occasion of the two hundred and fiftieth anniversary of his birth, *New Perspectives on Malthus* offers an up-to-date collection of interdisciplinary essays from leading Malthus experts who reassess his work. Part one looks at Malthus's achievements in historical context, addressing not only perennial questions such as his attitude to the Poor Laws, but also new topics including his response to environmental themes and his use of information about the New World. Part two then looks at the complex reception of his ideas by writers, scientists, politicians and philanthropists from the period of his own lifetime to the present day, from Charles Darwin and H. G. Wells to David Attenborough, Al Gore and Amartya Sen.

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3. Record Nr.	UNIORUON00194696
Autore	BENNETT, William Holmes
Titolo	An Introduction to the gothic language / W. H. Bennett
Pubbl/distr/stampa	New York, : The Modern Language Association of America, c1980. xv, 190 p., 2 c. di tav. ; 25 cm.
ISBN	08-7352-290-7
Disciplina	439.9
Soggetti	LINGUE GERMANICHE ANTICHE
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia