

Interactive Spatial Analysis Trevor Bailey

As portals to the supernatural realm that creates and animates the universe, caves have always been held sacred by the peoples of Mesoamerica. From ancient times to the present, Mesoamericans have made pilgrimages to caves for ceremonies ranging from rituals of passage to petitions for rain and a plentiful harvest. So important were caves to the pre-Hispanic peoples that they are mentioned in Maya hieroglyphic writing and portrayed in the Central Mexican and Oaxacan pictorial codices. Many ancient settlements were located in proximity to caves. This volume gathers papers from twenty prominent Mesoamerican archaeologists, linguists, and ethnographers to present a state-of-the-art survey of ritual cave use in Mesoamerica from Pre-Columbian times to the present. Organized geographically, the book examines cave use in Central Mexico, Oaxaca, and the Maya region. Some reports present detailed site studies, while others offer new theoretical understandings of cave rituals. As a whole, the collection validates cave study as the cutting edge of scientific investigation of indigenous ritual and belief. It confirms that the indigenous religious system of Mesoamerica was and still is much more terrestrially focused that has been generally appreciated.

This informative reference volume features the key papers in the growing field of quantitative criminology. The papers provide examples of the importation of statistical methods from other fields to criminology, the adaptation of such methods to special criminological problems through introspection, and the development of new innovative statistical approaches. The volume illustrates the growing sophistication and maturation of quantitative methods in this field. Divided into five parts: research design, sampling, issues in measurement, descriptive analysis and causal analysis, it will be of interest to anyone concerned with criminology and criminal justice, as well as those with specialized interests in quantitative methods.

Advances in Commercial Geography

Geographical Gerontology

Ecology

Specialized Ethnographic Methods

Proceedings of the International Symposium on Computer Mapping in Epidemiology and Environmental Health

This collection of individually authored chapters provides cutting-edge approaches to ethnography. Specialized Ethnographic Methods: A Mixed Methods Approach complements the basic inventory of ethnographic data collection tools presented in Book 3 with a number of important additional approaches to conducting ethnography. These include defining and collecting cultural artifacts, collecting secondary and archival data, cultural sorting and comparing methods, spatial research and analysis, network research and analysis, use of multimedia strategies for the collection of ethnographic data, ways to recruit and study "hidden populations," and participatory ethnographic video production.

The majority of immigrants settle in cities when they arrive, and few can deny the dynamic influence migration has on cities. However, a "one-size-fits-all" approach cannot describe the activities and settlement patterns of immigrants in contemporary cities. The communities in which immigrants live and the jobs and businesses where they earn their living have become increasingly diversified. In this insightful book, Eric Fong and Brent Berry describe both contemporary patterns of immigration and the urban context in order to understand the social and economic lives of immigrants in the city. By exploring topics such as residential patterns, community form, and cultural influences, this book provides a broader understanding of how newcomers adapt to city life, while also reshaping its very fabric. This comprehensive and engaging book will be an invaluable text for students and scholars of immigration, race, ethnicity, and urban studies.

Cartography in the Twentieth Century

An Introduction

Progress and Current Status : January 26, 1998, Clovis, California

The Formation of Regional Religious Systems in Greater China

Anthony C. Gatrell

A comprehensive, data-driven introduction to modern spatial data analysis, a field which is playing an increasing role in many areas of research and policy making. Provides full explanations for a wide variety of methods, with illustrated with case studies. Data sets for all the case studies are included on an accompanying computer disk, together with a substantial interactive DOS software package for the display and analysis of spatial data.

For more than thirty years, the History of Cartography Project has charted the course for scholarship on cartography, bringing together research from a variety of disciplines on the creation, dissemination, and use of maps. Volume 6, Cartography in the Twentieth Century, continues this tradition with a groundbreaking survey of the century just ended and a new full-color, encyclopedic format. The twentieth century is a pivotal period in map history. The transition from paper to digital formats led to previously unimaginable dynamic and interactive maps. Geographic information systems radically altered cartographic institutions and reduced the skill required to create maps. Satellite positioning and mobile communications revolutionized wayfinding. Mapping evolved as an important tool for coping with complexity, organizing knowledge, and influencing public opinion in all parts of the globe and at all levels of society. Volume 6 covers these changes comprehensively, while thoroughly demonstrating the far-reaching effects of maps on science, technology, and society—and vice versa. The lavishly produced volume includes more than five hundred articles accompanied by more than a thousand images. Hundreds of expert contributors provide both original research, often based on their own participation in the developments they describe, and interpretations of larger trends in cartography. Designed for use by both scholars and the general public, this definitive volume is a reference work of first resort for all who study and love maps.

Measurement and Analysis of Crime and Justice, Vol. 4, Criminal Justice 2000, (July 2000)

Placing History

Conceptualizing Space Within the Sociology of Agriculture

Reader's Guide to the Social Sciences

Emotional Geographies

This book constitutes the refereed proceedings of the First European Symposium on Principles of Data Mining and Knowledge Discovery, PKDD '97, held in Trondheim, Norway, in June 1997. The volume presents a total of 38 revised full papers together with abstracts of one invited talk and four tutorials. Among the topics covered are data and knowledge representation, statistical and probabilistic methods, logic-based approaches, man-machine interaction aspects, AI contributions, high performance computing support, machine learning, automated scientific discovery, quality assessment, and applications.

This 2-volume work includes approximately 1,200 entries in A-Z order, critically reviewing the literature on specific topics from abortion to world systems theory. In addition, nine major entries cover each of the major disciplines (political economy; management and business; human geography; politics; sociology; law; psychology; organizational behavior) and the history and development of the social sciences in a broader sense.

Bulletin of the Archaeological Society of Connecticut

Geopolitical Fragmentation and Patterns of Social Structure in Urbanized Areas in the United States

Chinese History in Geographical Perspective

Prospects, Methods and Applications

Justice, Fairness, and Organ Transplantation

We call it lifeboat ethics: When there is not enough of this or that scarce good, who should die that others might urvive? Born in the 19th century, when shipwrecks were frequent and lifeboats scarce, it has become a 21st century dilemma. Who should get the last hospital bed, the scarce medical drug, the limited educational doctor, the needed transplantable human heart? Tom Koch considers both lifeboat ethics and its modern application to the distribution of transplantable human organs in the United States. He shows that the scarcity of organs is exacerbated where not created by racial and regional inequalities inherent in the American health care and transplant system. The real question, he concludes, is not "who should die" when there is not enough to go around, but the reasons why scarcity pervades at all.

Por primera vez se reúnen, en una publicación, los principales exponentes de la geografía contemporánea, como Brian J. L. Berry, Neil Wrigley, Richard Shearmur, Luc Anselin y Jim Simmon con el objetivo de analizar el pasado, presente y futuro de la geografía aplicada a las actividades comerciales y de servicios. Participan también destacados estudiosos mexicanos como Carlos Garrocho, José Antonio Álvarez Lobato, Tania Chávez y Zochiti Flores quienes abordan el contexto de las estructuras urbanas, vinculados a los avances en el análisis espacial, orientados a las actividades terciarias en el espacio intra-urbano, particularmente en ciudades mexicanas. Los autores analizan casos de estudio con el objetivo de explorar el futuro de la geografía comercial dentro de las ciudades, centrando su atención en las actividades terciarias. Además, el trabajo muestra que en realidad no parece haber un consenso hacia el significado de la geografía comercial. Los autores señalan que los usos del término clúster se refieren a empresas aglomeradas terciarias y destacan que un clúster es la colocación de las entidades económicas independientes relacionadas de alguna manera, pero no están obligados por un solo propietario o administración específica, junto con la proximidad a los mercados de trabajo, el acceso a los clientes y los proveedores, reducir los costos de búsqueda de los consumidores, el seguimiento de los competidores, la disponibilidad de infraestructura y tierras a utilizar, la planificación, etcétera.

Geographies of Health

In the Maw of the Earth Monster

Criminal Justice 2000: Measurement and analysis of crime and justice

Quantitative Methods in Criminology

Interactive Spatial Data Analysis

Understanding where ageing occurs, how it is experienced by different people in different places, and in what ways it is transforming our communities, economies and societies at all levels has become crucial for the development of informed research, policy and programmes. This book focuses on the interdisciplinary field of study – geographical gerontology – that addresses these issues. With contributions from more than 30 leading geographers and gerontologists, the book examines the scope and depth of geographical perspectives, concepts and approaches applied to the study of ageing, old age and older populations. The book features 25 chapters organized into five parts that cover the field's theoretical traditions and intellectual evolution; the contributions of key disciplinary perspectives from population geography, social and cultural geography, health geography, urban planning and environmental studies; the scales of inquiry within geographical gerontology from the global to the embodied; the thematic breadth of contemporary issues of interest that define the field (places, spaces and landscapes of ageing); and a discussion about challenges, opportunities and agendas for future developments in geography and gerontology. This book provides the first comprehensive foundation of knowledge about the state of the art of geographical gerontology that will be of interest to scholars of ageing around the world.

Bringing together well-established interdisciplinary scholars – including geographers Phil Hubbard, Chris Philo and Hester Parr, and sociologists Jenny Hockey, Mike Hepworth and John Urry – and a new generation of researchers, this volume presents a wide range of innovative studies of fundamentally important questions of emotion. Following an overarching introduction, three interlinked sections elaborate key intersections between emotions and spatial concepts, on which each chapter offers a particular take informed by substantive research. At the heart of the collection lies a commitment to convey how emotions always spill over from one domain to another, as well as to illuminate the multiplicity of spaces that produce and are produced by emotional life. The book demonstrates the richness that an interdisciplinary engagement with the emotionality of socio-spatial life generates.

Journal of Housing Research

The History of Cartography, Volume 6

Comparing Two Parametrizations of the Exponential Variogram in REML Parameter Estimation and Spatial Prediction

Immigration and the City

American Book Publishing Record

This volume treats "China" first and foremost as an evolving and imagined geographical entity. The contributors explore China's last five hundred years of history using geography as a lens through which to approach such issues as sports, ethnography, cartography, religion, elite and popular culture, transnational networking, urban planning, and politics. CD-ROM contains: Four Microsoft PowerPoint presentations and interactive mapping exercises, some of which extend the scholarly material and address new issues related to historical GIS.

Perspectives, Concepts, Approaches

1960-1990

Principles of Data Mining and Knowledge Discovery

First European Symposium, PKDD '97, Trondheim, Norway, June 24-27, 1997 Proceedings

Mesoamerican Ritual Cave Use

Systems analysis in forestry has continued to advance in sophistication and diversity of application over the last few decades. The papers in this volume were presented at the eighth symposium in the foremost conference series worldwide in this subject area. Techniques presented include optimization and simulation modelling, decision support systems, alternative planning techniques, and spatial analysis. Over 30 papers and extended abstracts are grouped into the topical areas of (1) fire and fuels; (2) networks and transportation; (3) forest and landscape planning; (4) ecological modeling, biodiversity, and wildlife; and (5) forest resource applications. This collection will be of interest to forest planners and researchers who work in quantitative methods in forestry.

The rise of Spatial Humanities has spurred a digital revolution in the field of Chinese studies, especially in the study of religion. Based on years of data compilation and analysis of religious sites, this book explores the formation of Regional Religious Systems (RRS) in Greater China in unprecedented scope and depth. It addresses quantitatively the enduring historical and contemporary issues of China's deep-rooted regionalism and spatially variegated cultural and religious landscape. A range of topics are explored: theoretical discussions of the concept of RRS; case studies of regional and local religious institutions; the formation of local cults and pilgrimage network; and the spread of religious networks to overseas Chinese communities and the Bon religion in Tibet. The book also considers long-standing challenges of researching with spatial data for humanities and social science research, such as data collection, integration, spatial analysis, and map creation. This book will be of interest to students and scholars in Religious Studies, Cultural Studies, Chinese Studies, Digital Humanities, Human Geography and Sociology.

Systems Analysis in Forest Resources

How Maps, Spatial Data, and GIS are Changing Historical Scholarship

Handbook of Archaeological Methods

Interactive spatial data analysis

Scarce Goods

Setting out the debates and reviewing the evidence that links health outcomes with social and physical environments, this new edition of the well-established text offers an accessible overview of the theoretical perspectives, methodologies, and research in the field of health geography Includes international examples, drawn from a broad range of countries, and extensive illustrations Unique in its approach to health geography, as opposed to medical geography New chapters focus on contemporary concerns including neighborhoods and health, ageing, and emerging infectious disease Offers five new case studies and an fresh emphasis on qualitative research approaches Written by two of the leading health geographers in the world, each with extensive experience in research and policy

The Handbook of Archaeological Methods comprises 37 articles by leading archaeologists on the key methods used by archaeologists in the field, in analysis, in theory building, and in managing cultural resources. The book is destined to become the key reference work for archaeologists and their advanced students on contemporary archaeological methods.

Criminal Justice 2000

Historical Geography

On Toponymic Constructions as an Alternative to Naming Patterns in Describing Finnish Lake Names

Whitaker's Books in Print

Buch

This revised second edition highlights the ways in which health may be studied from geographical perspectives, setting out the debates and reviewing the evidence that links health outcomes with social and physical environments. Introduces the reader to relevant theoretical perspectives, methodologies, and research Provides new examples from a range of geographical settings Provides an extensive revision to the first edition, emphasizing contemporary concerns such as globalization, neighbourhood health, and obesity Pays greater attention to the US health care system, mental health, health of older adults, disease ecology and re-emerging diseases, health in developing world, and children's and women's health

A Mixed Methods Approach

Proceedings of the Eighth Symposium, held September 27/30, 2000, Snowmass Village, Colorado, U.S.A.

Proceedings of a Symposium on the Kings River Sustainable Forest Ecosystems Project

The British National Bibliography

General Technical Report PSW.