

## Borsato

This state-of-the-art volume reviews both past work and current research, with contributions from internationally recognized experts. The book is organized into fourteen chapters and designed to embrace the full range of terrestrial geochemical sediments. An up-to-date and comprehensive survey of research in the field of geochemical sediments and landscapes Discusses the main duricrusts, including calcrete, laterite and silcrete Considers deposits precipitated in various springs, lakes, caves and near-coastal environments Considers the range of techniques used in the analysis of geochemical sediments, representing a significant advance on previous texts

This volume contains the first results research carried out in Australia for a project entitled "Australian Chrysomelidae and Cholevidae Coleoptera with Gondwanan affinities". 12 new genera and 112 new species are described in this volume.

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Borsato acknowledges his election as an honorary and corresponding member of the RIBA.

During the past five decades, we have witnessed a tremendous evolution in water resource system management. Three characteristics of this evolution are of particular note: First, the application of the systems approach to complex water management problems has been established as one of the most important advances in the field of water resource management. Second, the past five decades have brought a remarkable transformation of attitude in the water resource management community towards environmental concerns and action to address these concerns. Third, applying the principles of sustainability to water resource decision-making requires major changes in the objectives on which decisions are based, and an understanding of the complicated inter-relationships between existing ecological, economic, and social factors. The Special Issue includes 15 contributions that offer insights into contemporary problems, approaches, and issues related to the management of complex water resources systems. It will be presumptuous to say that these 15 contributions characterize the success or failure of the systems approach to support water resources decision-making. However, these contributions offer interesting lessons from current experiences and highlight possible future work.

Image & Imagination McGill-Queen's Press - MQUP

Our understanding of calcium carbonate precipitation within freshwa-ter carbonate systems is being revolutionized by new quantitative ap-proaches at both field and laboratory scale. These systems cover a di-verse range of topical research areas including tufas, speleothems, stro-matolites and microbial processes. Progress by various international research groups has been impressive, with major contributions to such areas as climate change, absolute dating, carbon sequestration, and biofilm

construction and precipitation. A diverse sample of interrelated research is presented that provides a tantalizing glimpse of the inter-play between microbial, geochemical and physical processes that control the development of tufas and speleothems. This volume will provide a cross-disciplinary platform that will stimulate further exchanges about new concepts, methodologies and interpretations associated with freshwater carbonates. In particular, it will help reinforce the importance of cross-discipline research: the driving force behind the new field of Geobiology

### Publisher Description

Margaret Plant presents a wide-ranging cultural history of the city from the fall of the Republic in 1797, until 1997, showing how it has changed and adapted and how perceptions of it have shaped its reality.

This 2004 Companion is a collection of specially commissioned essays on one of the most influential opera composers in the repertoire. The volume is divided into four parts, each exploring an important element of Rossini's life, his world, and his works: biography and reception; words and music; representative operas; and performance. Within these sections accessible chapters, written by a team of specialists, examine Rossini's life and career; the reception of his music in the nineteenth century and today; the librettos and their authors; the dramaturgy of the operas; and Rossini's non-operatic works. Additional chapters centre on key individual operas chosen for their historical importance or position in the present repertoire, and include *Tancredi*, *Il barbiere di Siviglia*, *Semiramide*, and *Guillaume Tell*. The last section, *Performance*, focuses on the history of Rossini's operas from the viewpoint of singing and staging, as well as the influence of editorial work on contemporary performance practice.

What comes after the reconceptualization of curriculum studies? What is the contribution of the next wave of curriculum scholars? Comprehensive and on the cutting edge, this Handbook speaks to these questions and extends the conversation on present and future directions in curriculum studies through the work of twenty-four newer scholars who explore, each in their own unique ways, the present moment in curriculum studies. To contextualize the work of this up-and-coming generation, each chapter is paired with a shorter response by a well-known scholar in the field, provoking an intra-/inter-generational exchange that illuminates both historical trajectories and upcoming moments. From theorizing at the crossroads of feminist thought and post-colonialism to new perspectives that include critical race, currere, queer southern studies, Black feminist cultural analysis, post-structural policy studies, spiritual ecology, and East-West international philosophies, present and future directions in the U.S. American field are revealed.

*Outdoor School* features recent works of contemporary environmental art and writing by more than twenty-five Canadian and Indigenous artists who propose radical new ways of thinking about and being outdoors together.

This book provides an up-to-date compilation of the latest research on the petrography, facies, paleoenvironmental significance and economic aspects of continental carbonates. The overall organization of the book first emphasizes the descriptive aspects and processes operating on carbonate deposits in greatly varied settings, and then considers applications for basin analysis, as well as economic and historical aspects. This volume will be a valuable tool for graduate and postgraduate students as well as for

experienced researchers. The second part (volume 62 in this series) will deal with the geochemistry, diagenesis and applications of carbonates in continental settings. Covering the greatly varied aspects of carbonate deposits from continental settings deposits Clear and easy to follow organization Up to date information, so readers can find references from the classic literature to the most recent research

This thorough reference shows how stable isotopes can be applied to understanding the palaeoenvironment, with chapters on the interpretation of isotopes in water, tree rings, bones and teeth, lake sediments, speleothems and marine sediments. The book offers detailed advice on calibration, including a multi-proxy approach, using isotope signals from different materials or combined with other palaeoenvironmental techniques, to enhance the reliability of readings.

Collaborating with a varied cast of characters--beekeepers, mycologists, astronomers, physicists, bees, cats, snowballs, tango dancers, passersby, plants, curators, hotel porters--Canadian artist Diane Borsato creates works that propose eccentric models for relating to one another and to the world. For her project Italian Lessons, she attempted to learn Italian by learning salsa, physics, first aid and beekeeping by way of Italian instruction. In Terrestrial/Celestial, Borsato coordinated an unconventional exchange of observational practices--from opposite ends of the scale--between amateur mycologists and amateur astronomers. In a new work, Walking Studio, Borsato proposes a different space for research and reflection with her mobile field study lab, comprised of a study center and fully functional sauna. This overview is published to accompany a solo exhibition at the Art Gallery of York University in 2012.

This book offers an account of neo-Renaissance taste and style in Italy during the second half of the nineteenth century. By the time Italy had developed its obsession with the neo-Renaissance in the 1870s, collectors and scholars in the rest of Europe had been excited by Renaissance taste and style for several decades. In Italy the Renaissance was promptly reconceptualised, in a forced alignment with the accepted historical version of its birth and development, and its help enlisted in the search for an Italian national identity. But what represented this neo-Renaissance in Italy, and what aided its diffusion? In an attempt to answer these questions this book explores the many areas marked by neo-Renaissance taste. It traces its diffusion and development from the institutions which instructed its chief exponents, to architecture and exhibitions and the publications which disseminated neo-Renaissance designs so effectively.

The Bloomsbury Companion to Second Language Acquisition is designed to be the essential one-volume resource for advanced students and academics. It offers a comprehensive reference resource: it features an overview of key topics in SLA as well the key research methods. It then goes on to look at current research areas and new directions in the field by examining key relationships in the field, including the relationship between first and second language acquisition and the relationship between L2 input and L2 output. It is a complete resource for postgraduate students and researchers working within second language acquisition and applied linguistics.

The Concurrent Engineering (CE) approach was developed in the 1980s, based on the concept that different phases of a product

life cycle should be conducted concurrently and initiated as early as possible within the Product Creation Process (PCP). CE concepts have matured and become the foundation of many new ideas, methodologies, initiatives, approaches and tools. This book contains the proceedings from the 23rd ISPE Inc. International Conference on Transdisciplinary (formerly: Concurrent) Engineering, held in Curitiba, Parana, Brazil, in October 2016. The conference, entitled 'Transdisciplinary Engineering: Crossing Boundaries', provides an important forum for international scientific exchange on Concurrent Engineering and collaborative enterprises, and attracts the participation of researchers, industry experts and students, as well as government representatives. The 108 peer reviewed papers and keynote speech included here, range from theoretical and conceptual to strongly pragmatic works, which are organized into 17 sections including: Concurrent Engineering and knowledge exchange; engineering for sustainability; multidisciplinary project management; collaborative design and engineering; optimization of engineering operations and data analytics; and multidisciplinary design optimization, among others. The book gives an overview of the latest research, advancements and applications in the field and will be of interest to researchers, design practitioners and educators.

'Biodiversity' at its simplest, refers to the variety of species inhabiting Planet Earth. It is essential to the well-being of the planet. There is now a scientific consensus around the current ongoing crisis in biodiversity arising from both climate change and human activities. Experts believe we are in the middle of a mass extinction of biodiversity with devastating consequences for our planet. *Accounting for Biodiversity* explores the need for companies to actively protect, conserve and improve biodiversity within their sphere of operation. The 14 chapters written by a selected team of experts investigate the ways in which companies are embracing their responsibility through a variety of biodiversity initiatives and innovative models designed to improve the recording, reporting and valuing of biodiversity. Global case studies look at biodiversity accounting in Africa, Asia, Australasia, Europe and South America. Overall, this book provides a comprehensive set of reflections on accounting for biodiversity and recommendations for the future. This book is essential reading for all those interested in the contribution that accounting can make to the preservation of biodiversity. As we see increasing awareness of the importance of sustainability and ecological responsibility in business activity it is relevant and should prove informative to students, managers, accountants and those in business more generally. It is also important for all those interested in conserving biodiversity.

A richly illustrated exploration of the imagination in photography featuring the work of over sixty international artists.

*Body Knowledge and Curriculum* examines student understandings of body knowledge in the context of creating and interrogating visual art and culture. It illustrates a six-month research study conducted in an alternative secondary school in a large urban city. During the research project, students created a number of visual art works using a diversity of material explorations as a means to think through the body as a process of exchange and as a bodied encounter. The book engages with feminist theories of touch and inter-embodiment, questioning the materiality and lived experiences of the body in knowledge production, in order to provoke different ways of theorizing self/other relations in teaching and learning. This volume is important because it explores the ways in which youth understand the complex, textured, and often contradictory discourses of body knowledge, and seeks to intentionally

create alternative pedagogical and curricular practices to ones that subscribe to a healthy body model. Additionally, enacting educational research as living inquiry, this book is an exemplar of the arts-based methodology, a/r/tography. *Body Knowledge and Curriculum* is a valuable text for courses in curriculum theory, art education, qualitative research methodologies, visual culture and pedagogies, and feminist theory. Appropriate for advanced undergraduate students, pre-service teacher education students, and graduate students, the book provides an interdisciplinary investigation into body research.

In July, 2010, the International Association for Assyriology met in Barcelona, Spain, for 5 days to deliver and listen to papers on the theme "Time and History in the Ancient Near East." This volume, the proceedings of the conference, contains 70 of the papers read at the 56th annual Rencontre, including the papers from several workshop sessions on "architecture and archaeology," "early Akkadian and its Semitic context," "Hurrian language," "law in the ancient Near East," "Middle Assyrian texts and studies," and a variety of additional papers not directly related to the conference theme. The photo on the back cover shows only a representative portion of the attendees, who were warmly hosted by faculty and students from the University of Barcelona. Through the lens of popular music in and from Hong Kong, this book examines the material, ideological, and geopolitical implications of music production and consumption. It intends to trace the worldwide flow of popular culture and the people who produce and consume it.

A young man in New York is inexplicably drawn to an antique medallion, then gradually realizes it is a link to a previous life. This practical volume in the Biopsy Interpretation Series is your guide to effective diagnostic biopsy of the kidney and adrenal glands. Presented in a reader-friendly format, the text includes abundant photomicrographs of actual biopsy samples as well as correlative photos of surgical specimens and ancillary immunohistochemical studies. Each organ is addressed in a separate section that includes an introduction to biopsy techniques and an overview of normal histology. Positive diagnoses for renal lesions are described by tumor type. Adrenal lesions are grouped by primary and metastatic tumors, reflecting the main diagnostic considerations at the adrenal site. Uniquely detailed focus addresses the specific techniques and interpretive features of renal and adrenal biopsy. Timely content addresses the use of renal biopsy in minimally invasive therapeutic techniques as well as its role in active surveillance of renal masses. The latest ISUP classifications reflect newly described renal tumors discussed at the March 2012 USCAP annual meeting. Clinical implications of each diagnosis are highlighted throughout the text to guide therapeutic decision-making.

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