

Main Catalogue Abb

A worldwide network of experts continues to uncover collector coin issues never before published. For the collector or simply the researcher attempting to identify world coins, this is the perfect single source. • Bi-metallic and tri-metallic coins. • Completely analyzed and updated pricing. • Information compiled by over 200 experts worldwide. About the Author George Cuhaj is an experienced and accomplished numismatist and researcher. An avid collector with a passion for this hobby, he is closely aligned with leaders in the field. A past president of the American Medalic Sculpture Association, he is a frequent instructor at the American Numismatic Association's Summer Seminars. George is also editor for The Standard Catalog of World Paper Money series. Thomas Michael holds a Bachelor of Arts degree in history and a Master of Arts degree in economics. He has more than 20 years of experience researching and reporting on world coin prices and market trends.

The accurate measurement of temperature is a vital parameter in many fields of engineering and scientific practice. Responding to emerging trends, this classic reference has been fully revised to include coverage of the latest instrumentation and measurement methods. Featuring: Brand new chapters on computerised temperature measuring systems, signal conditioning and temperature measurement in medicine Sections on noise thermometers, the development of photoelectric and multi-wavelength pyrometers and the latest IEC (International Electrotechnical Commission) standards Coverage of fibre optic thermometers, imaging of temperature fields and measurement in hazardous areas Examination of virtual instruments in temperature measurement, and new methods

for thermometer calibration. Many numerical examples, tables and diagrams. Practising instrument engineers, graduate students and researchers in the fields of mechanical, electrical and electronic engineering and in other industrial areas will welcome this balanced approach to both the theory and practice of temperature measurement.

The glasshouses of the nineteenth century represent a remarkable confluence of opposites in architecture and technology. The architecture was designed to create an artificial climate in which people could return to paradise, and yet the technical means employed were also basic to the century's developing industrial grime - the other side of paradise. Enriched by more than 700 illustrations, *Houses of Glass* chronicles these pristine structures as they evolved from hothouses into exhibition halls, ballrooms, and theaters. Georg Kohlmaier is an architect and Barna von Sartory a sculptor. They have collaborated on many books and articles on contemporary architecture.

Electric relays pervade the electronics that dominate our world. They exist in many forms, fulfill many roles, and each have their own behavioral nuances and peculiarities. To date, there exists no comprehensive reference surveying the broad spectrum of electric relays, save one - *Electric Relays: Principles and Applications*. This ambitious work is not only unique in its scope, but also in its practical approach that focuses on the operational and functional aspects rather than on theory and mathematics. Accomplished engineer Dr. Vladimir Gurevich builds the presentation from first principles, unfolding the concepts and constructions via discussion of their historical development from the earliest ideas to modern technologies. He uses a show-not-tell approach that employs nearly 1300 illustrations and reveals valuable insight based on his extensive experience in the field. The book begins with the basic principles of relay construction and the major

functional parts, such as contact and magnetic systems. Then, it devotes individual chapters to the various types of relays. The author describes the principles of function and construction for each type as well as features of several relays belonging to a type that operate on different principles. Remarkably thorough and uniquely practical, *Electric Relays: Principles and Applications* serves as the perfect introduction to the plethora of electric relays and offers a quick-reference guide for the experienced engineer.

Guides maintenance professionals through the use of the Internet to solve maintenance problems, research maintenance issues, and find answers or additional resources. Chapters present such topics as search engines and supersites; government Internet sites; and newsgroups, forums, and chats. Annotat

Modern buildings are increasingly equipped with actuators and sensors, communication, visualization and control systems. This textbook provides an overview of industrial communication systems and stimulates a basic understanding of network and bus systems for the automation of buildings. After an introduction to EIB/KNX, LON und BACnet technologies, the authors illustrate how these systems can be utilized for specific applications, like air conditioning or illumination. This book assumes only a basic knowledge of mathematics and thanks to its simple explanations and many examples is ideal for students and professional engineers who require practical solutions.

The aim of the present conference volume is to study the interrelationship of literary and material approaches to historical investigation of gender. Paradigmatically the significance and meaning of gender and sexuality is explored in the context of private and public, religious and secular spaces. Historical, cultural, and social norms (and deviations) of daily life are examined through the lens of textual,

archaeological, and art historical investigations to interpret relics of ancient Israelite, Jewish, and Christian communities from the Iron Age through Late Antiquity. Scholars from varied disciplines such as biblical and classical archaeology, epigraphy, Old and New Testament exegesis and religious studies assembled to engage in a dialogue involving both texts and material culture.

Power Plant Instrumentation and Control Handbook, Second Edition, provides a contemporary resource on the practical monitoring of power plant operation, with a focus on efficiency, reliability, accuracy, cost and safety. It includes comprehensive listings of operating values and ranges of parameters for temperature, pressure, flow and levels of both conventional thermal power plant and combined/cogen plants, supercritical plants and once-through boilers. It is updated to include tables, charts and figures from advanced plants in operation or pilot stage. Practicing engineers, freshers, advanced students and researchers will benefit from discussions on advanced instrumentation with specific reference to thermal power generation and operations. New topics in this updated edition include plant safety lifecycles and safety integrity levels, advanced ultra-supercritical plants with advanced firing systems and associated auxiliaries, integrated gasification combined cycle (IGCC) and integrated gasification fuel cells (IGFC), advanced control systems, and safety lifecycle and safety integrated systems. Covers systems in use in a wide range of power plants: conventional thermal power plants, combined/cogen plants, supercritical plants, and once through boilers Presents practical design aspects and current trends in instrumentation Discusses why and how to change control strategies when systems are updated/changed Provides instrumentation selection techniques based on operating parameters. Spec sheets are included for each type of instrument Consistent with current

professional practice in North America, Europe, and India All-new coverage of Plant safety lifecycles and Safety Integrity Levels Discusses control and instrumentation systems deployed for the next generation of A-USC and IGCC plants

*Weitere Angaben Inhalt: Boltanskis Werk und sein Umgang mit dem Holocaust stellt eine Herausforderung auch an Disziplinen jenseits der Kunstwissenschaft dar. Christian Boltanski gehört zu den international renommiertesten Gegenwartskünstlern. Sein künstlerischer Umgang insbesondere mit der Erinnerung an den Holocaust hat diesen Ruf weit über die Kunstwelt hinaus begründet. In einer geisteswissenschaftlichen Forschungssituation, in der Erinnerungskulturen und Phänomene des kulturellen Gedächtnisses im Zentrum des Interesses stehen, sind seine Beiträge eine Herausforderung auch für Disziplinen jenseits der Kunstwissenschaft. Das Max-Planck-Institut für Geschichte in Göttingen hat Christian Boltanski eingeladen, um an seinem Werk Leistungen und Grenzen künstlerischer Arbeit am kulturellen Gedächtnis auszuloten - im Vergleich zur wissenschaftlichen Arbeit an diesem Gedächtnis. Christian Boltanski hat eine Arbeit beigetragen, die hier erstmals publiziert wird. Sie bedient sich einzelner Blätter aus der Zeitschrift Signal, die von 1940 bis 1945 von der deutschen Wehrmacht produziert und nur im Ausland verkauft wurde. Das seinerzeit unter (bild-)journalistischen Gesichtspunkten bahnbrechende Produkt wurde allein in den ersten drei Jahren in mehr als hundert Millionen Exemplaren und bis zu zwanzig Sprachen im Ausland verkauft. Boltanski hat aus zwanzig Heften des Signal jeweils einen farbigen Doppelaufschlag herausgenommen. Das Zusammentreffen der auf der linken und der rechten Seite des Blattes gedruckten Bilder ist zwar rein drucktechnisch bedingt, aber doch zugleich die Botschaft der Zeitung: Stets stehen >überlegene Wehrtechnik und überlegene

In the summer of 1996 the first international conference was held on the medieval chronicle, a genre which until then had received but scant attention from historians or specialists in literary history or art history. There are several reasons why the chronicle is particularly suited as the topic of an international conference. In the first place there is its ubiquity: all over Europe and throughout the Middle Ages chronicles were written, both in Latin and in the vernacular, and not only in Europe but also in the countries neighbouring on it, like those of the Arabic world. Secondly, all chronicles raise such questions as by whom, for whom, or for what purpose were they written, how do they reconstruct the past, what determined the choice of verse or prose, or what kind of literary influences are discernable in them. Finally, many chronicles have been beautifully illuminated, and the relation between text and image leads to a wholly different set of questions. It is the aim of the present volume to provide a representative survey of the on-going research in the field of chronicle studies, illustrated by examples from specific chronicles from a wide variety of countries, periods and cultural backgrounds.

Knowledge management (KM) - or the practice of using information and collaboration technologies and processes to capture organizational learning and thereby improve business performance - is becoming one of the key disciplines in management, especially in large companies. Many books, magazines, conferences, vendors, consultancies, Web sites, online communities and email lists have been formed around this concept. This practical book focuses on the vast offerings of KM solutions—technology, content, and services. The focus is not on technology details, but on how KM and IT practitioners actually use KM tools and techniques. Over

twenty case studies describe the real story of choosing and implementing various KM tools and techniques, and experts analyse the trends in the evolution of these technologies and tools, along with opportunities and challenges facing companies harnessing them. Lessons from successes and failures are drawn, along with roadmaps for companies beginning or expanding their KM practice. The introductory chapter presents a taxonomy of KM tools, identifies IT implications of KM practices, highlights lessons learned, and provides tips and recommendations for companies using these tools. Relevant literature on KM practices and key findings of market research groups and industry consortia such as IDC, Gartner and APQC, are presented. The majority of the book is devoted to case studies, featuring clients and vendors along the entire spectrum of solutions: hardware (e.g. handheld/wearable devices), software (e.g. analytics, collaboration, document management) and content (e.g. newsfeeds, market research). Each chapter is structured along the "8Cs" framework developed by the author: connectivity, content, community, commerce, community, capacity, culture, cooperation and capital. In other words, each chapter addresses how appropriate KM tools and technologies help a company on specific fronts such as fostering adequate employee access to knowledge bodies, user-friendly work-oriented content, communities of practice, a culture of knowledge, learning capacity, a spirit of cooperation, commercial and other incentives, and carefully measured capital investments and returns. Vendor history, product/service offerings, implementation details, client testimonials, ROI reports,

and future trends are highlighted. Experts in the field then provide third-party analysis on trends in KM tools and technique areas, and recommendations for KM practitioners.

Vols. for 1970-71 includes manufacturers' catalogs.

Signal - Christian BoltanskiWallstein Verlag

The sector that led the first and second industrial revolutions is again at the forefront of adopting new technologies to raise productivity, reinvent business processes and create safer work environments. The Future Computed: AI and Manufacturing shares insights from leading companies, policy makers, and labor representatives on how AI is reshaping the marketplace, the workplace and the workforce. The second in Microsoft's Future Computed series, this new book sets out options for governments and industry to enable a competitive manufacturing sector, deliver AI in an ethical way and build a sustainable talent supply chain. The book looks at the digital and cultural transformation that AI is ushering in for manufacturers while offering some policy considerations to foster responsible innovation, improve worker safety, enhance job creation and drive national competitiveness.

This book reports the state of the art of energy-efficient electrical motor driven system technologies, which can be used now and in the near future to achieve significant and cost-effective energy savings. It includes the recent developments in advanced electrical motor end-use devices (pumps, fans and compressors) by some of the largest manufacturers. Policies and programs to promote the large scale penetration of energy-efficient

technologies and the market transformation are featured in the book, describing the experiences carried out in different parts of the world. This extensive coverage includes contributions from relevant institutions in the Europe, North America, Latin America, Africa, Asia, Australia and New Zealand.

Am Leben von Benjy Melendez, Anführer der Ghetto Brothers, einer Gang aus dem New Yorker Stadtteil Bronx, werden globale Verflechtungen und Austauschprozesse sowie die Hybridität von Kultur greifbar. Die Graphic Novel 'Ghetto Brother. Warrior to Peacemaker' (2015) von Julian Voloj und Illustrationen von Claudia Ahlering geht der Geschichte von Benjy Melendez und damit den Anfängen der Hip Hop-Kultur nach. Die Graphic Novel empfiehlt sich als Ganzschrift für den Englischunterricht. Die vorliegende Themenmappe bietet eine begleitende Unterrichtseinheit, welche die literarischen Besonderheiten und Herausforderungen dieses neuen Mediums aufgreift und gleichzeitig an curricularen Vorgaben anschließt.

Plant Flow Measurement and Control Handbook is a comprehensive reference source for practicing engineers in the field of instrumentation and controls. It covers many practical topics, such as installation, maintenance and potential issues, giving an overview of available techniques, along with recommendations for application. In addition, it

covers available flow sensors, such as automation and control. The author brings his 35 years of experience in working in instrumentation and control within the industry to this title with a focus on fluid flow measurement, its importance in plant design and the appropriate control of processes. The book provides a good balance between practical issues and theory and is fully supported with industry case studies and a high level of illustrations to assist learning. It is unique in its coverage of multiphase flow, solid flow, process connection to the plant, flow computation and control. Readers will not only further understand design, but they will also further comprehend integration tactics that can be applied to the plant through a step-by-step design process that goes from installation to operation. Provides specification sheets, engineering drawings, calibration procedures and installation practices for each type of measurement Presents the correct flow meter that is suitable for a particular application Includes a selection table and step-by-step guide to help users make the best decision Cover examples and applications from engineering practice that will aid in understanding and application

A history of percussion instruments from the Old Stone Age to the present day. Jeremy Montagu, a performer, historian, and curator of musical instruments, discusses common and uncommon percussion instruments from all parts of the world,

tracing their development and use through the ages and across cultures.

This book is devoted to the analysis and applications of energy, exergy, and environmental issues in all sectors of the economy, including industrial processes, transportation, buildings, and services.

Energy sources and technologies considered are hydrocarbons, wind and solar energy, fuel cells, as well as thermal and electrical storage. This book provides theoretical insights, along with state-of-the-art case studies and examples and will appeal to the academic community, but also to energy and environmental professionals and decision makers.

This collection of essays, in honour of Professor B.B. Shefton, provides an innovative exploration of the culture of the Greek colonies of the Western Mediterranean, their relations with their non-Greek neighbours, and the evolution of distinctive regional identities.

How do visual images from the ancient world shed light on New Testament texts? In a methodologically multifaceted manner, the contributions in this volume examine early Christian images with regard to their ancient context. Various approaches in iconography are summarized and applied to the interpretation of texts, taking account of the strengths and limitations of these images, as well as possible future applications. These essays incorporate current viewpoints from archaeology and the history of art. The topics range from studies of the depictions of Christ and the disciples to the images of humans and the world. This volume provides an

innovative basis for the discussion of the iconographic method and the New Testament. Contributors: Annette Weissenrieder, Friederike Wendt, Rita Amedick, David L. Balch, Petra von Gemünden, Gabriele Elsen-Novák, Mirko Novák, Hanna Roose, Reinhard von Bendemann, C. Kavin Rowe, Sigrid Brandt, Philip F. Esler, Harry O. Maier

Dedicated to the investigation of fortifications as important and integral elements of ancient built space, the present volume results from the activity of the German based international research network Fokus Fortifikation. Ancient Fortifications in the Eastern Mediterranean and is intended as a guide to research on ancient fortifications and a source of inspiration for new research. Ancient city walls and other fortification structures have long been underestimated. Since the early years of the 21st century, research on ancient fortifications has experienced an international boom, particularly amongst young researchers. They approached the study of fortifications with fresh ideas and new aims, and felt the need to discuss the problems and potentials of these monuments and to develop harmonized research methods and objectives. The outcome is the present bilingual (English and German) book, which offers a condensed view of the network's extended conversations. The goal is not so much to offer an overview on the development of ancient fortifications, but rather to present versatile and diverse approaches to their research and interpretation and to serve as a kickoff for a new understanding of this category of ancient buildings. The book is divided into two parts: the first part includes 12 chapters on methods of interpretation, documentation, and field project organization; the systematic description and presentation of fortifications; the 'building experience'; masonry forms and techniques; defensive, symbolic, and urbanistic functions and aspects; on fortifications in written sources, the visual arts, and as a

historical source; and on regional and rural fortifications, and regionally confined phenomena. Part two is a catalogue that offers exemplary presentations of fortifications studied by network members; it is arranged in four sections: regions, sites, architectural elements and architectural details. The book is Volume 1 in the new series Fokus Fortifikation Studies. Volume 2 in the series, Focus on Fortification: New Research on Fortifications in the Ancient Mediterranean and the Near East (Oxbow Books), the proceedings of an international conference held in Athens in December 2012, will also appear in 2015.

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