



the translation process, rendering sentences in the source language into equivalent target sentences. The translation process refers to the potential of conventional machine translation systems, like METAL, and of the statistically oriented translation memory.

Giving IT professionals in financial services firms a rounded and comprehensive grounding in their knowledge of their industry, this book offers a primer on the major financial instruments, transactions, and processes, as well as a sound knowledge of the principles of good IT management in the industry. The book gives readers a clear understanding of equities, bonds, currencies, listed derivatives and OTC derivatives. It explains transactions in those instruments and the requirements of business systems that process these transactions. Transactions covered include (inter-alia) agency and principal purchases and sales, loans and deposits, repos and reverse repos, stock loans; and also the Sharia-compliant 'Islamic' transactions that may be used as alternatives to interest bearing transactions. Andrew Bradford gives an introduction to how investment firms are regulated; offers an understanding of the STP (Straight-through-Processing) concept following the trade cycle for the transactions from order through to execution through pre-settlement to final settlement; covers basic accounting procedures for the transactions; and conveys the basic principles of good IT management in the investment industry.

This document provides the comprehensive list of Chinese Industry Standards - Category: MT; MT/T; MTT.

The volume of payments handled electronically has increased dramatically in recent years, as have liquidity, volatility and the amount of money flows across borders. This important global trend works together with a growing integration in corporate business processes, and a convergence in network architecture as e-payment of all kinds moves to Internet protocol systems. The net result is a new e-payment landscape that presents daunting challenges on many levels, as well as exciting opportunities, for banks, businesses and governments. Consumer and citizen interests are also at stake. This book takes a unique, wholly integrated look at the e-payment landscape, understanding the way that existing systems are being stretched and challenged. Credit card systems are extended to facilitate Internet-based eCommerce. Consumers are becoming accustomed to using their stored-value mass transit cards to make payments for goods and services. Corporations put pressure on banks to integrate business information into their electronic payment processes. New non-financial players emerge holding important floats and many of these players are challenging for key parts of the banking franchise. This bo

Straightforward advice on building and launching a mobile marketing plan Mobile communication is hot, and so is marketing on mobile devices. Mobile Marketing For Dummies provides a clear and easy path for creating, launching, and making the most of a mobile marketing program. Designed for marketing professionals and other business people who may have little experience with the medium, it explains mobile marketing and how to convert a traditional marketing plan to mobile. Topics include assembling resources and budget, creating a plan, following best practices, building mobile sites, and much more. Explains what mobile marketing is, how you can adapt a traditional marketing plan for mobile, and how to create and launch a mobile marketing plan from scratch Covers activating a plan using voice, text, e-mail, and social media campaigns Explores the nuts and bolts of building mobile sites, apps, monetizing mobile, and advertising on other mobile properties Mobile Marketing For Dummies gives you the tools to succeed in this exciting environment.

This is a creative, comprehensive and user-friendly manual comprising a curriculum for residencies and medical schools looking to implement new, or enhance existing, curricula in culturally responsive care. It meticulously describes teaching strategies that will prove engaging to learners and faculty alike, challenging them to grow in their attitudes, awareness, desire, knowledge and skills to effectively practice culturally responsive medicine. It demonstrates commitment to teaching culturally responsive medicine towards the elimination of health disparities, be they related to gender, race/ethnicity, income, sexual orientation, religious background or world view. The manual includes a step-by-step guide for each year of the curriculum, with detailed session descriptions, and sections on teaching techniques, evaluation tools, cultural competence exercises, together with information on further resources. The curriculum provides a solid foundation upon which educational programs can build as they evolve to meet the needs of patients and their communities toward preventing and treating illness, and improving access to excellence in medical care

Corporate actions have been sidelined for too long and deserve to be treated with more respect. No type of investment security can be fully understood without knowledge of its corporate actions. All corporate actions have implications for the sustainability of an investment's performance but repeatedly more beguiling investment .....

'E-business Implementation' is written as a complete guide to successful e-business delivery, from both a project management and a detailed technological perspective. E-business provides a powerful mechanism for organizations to increase productivity and lower costs. However, in order to utilise these considerable benefits, companies must ensure their e-business is implemented correctly and is appropriate to their market segment. 'E-business Implementation' provides a comprehensive guide to successful implementation and is divided into three parts: \* Part one begins with a project management structure designed to deliver successful e-business functionality within time and budget, while avoiding the high failure rates common to many technology projects. \* Part two details key concepts, technologies, products, vendors, benefits, limitations, and high-level design architectures for e-business, in a phased and risk-managed approach. These include publishing through the Internet and Intranets, portals and content management systems, transacting using e-commerce, integrating internal enterprise applications, integrating with external partners and suppliers, and responding in real-time to changing levels of demand through dynamic e-business and web services. \* Part three details a set of critical foundation technologies that must be implemented correctly for the e-business initiative to be successful. These technologies include e-business development languages such as Java, XML and .Net, hardware platforms and their operating systems, security and networking systems, the Internet Domain Name System, and Open Source technologies.

Interoperability is a topic of considerable interest for business entities, as the exchange and use of data is important to their success and sustainability. *Electronic Business Interoperability: Concepts, Opportunities and Challenges* analyzes obstacles, provides critical assessment of existing approaches, and reviews recent research efforts to overcome interoperability problems in electronic business. It serves as a source of knowledge for researchers, educators, students, and industry practitioners to share and exchange their most current research findings, ideas, practices, challenges, and opportunities concerning electronic business interoperability.

Electronic business is a major force shaping the digital world. Yet, despite of years of research and standardization efforts, many problems persist that prevent e-business from achieving its full potential. Problems arise from different data vocabularies, classification schemas, document names, structures, exchange formats and their varying roles in business processes. Non-standardized business terminology, lack of common acceptable and understandable processes (grammar), and lack of common dialog rules (protocols) create barriers to improving electronic business processes.

*Handbook of Research on E-Business Standards and Protocols: Documents, Data and Advanced Web Technologies* contains an overview of new achievements in the field of e-business standards and protocols, offers in-depth analysis of and research on the development and deployment of cutting-edge applications, and provides insight into future trends.

This book unites new research that promotes harmony and agreement in business processes and attempts to choreograph business protocols and orchestrate semantic alignment between their vocabularies and grammar.

Additionally, this Handbook of Research discusses new approaches to improving standards and protocols, which include the use of intelligent agents and Semantic Web technology.

This book provides extensive insight into the possibilities and challenges of XML in building new information management solutions in networked organizations. After a brief introduction to Web communication features and XML fundamentals, the book examines the benefits of adopting XML and illustrates various types of XML use: XML in document management; XML for data-centric and multimedia components; XML as a format for metadata, including metadata for the Semantic Web; and XML in support of data interchange between software applications and among organizations. The challenges of adopting XML in large-scale information management are also discussed. In addition, applications across a broad spectrum are examined and numerous case studies pertaining to the adoption of XML are presented. The book is particularly suitable for courses offered in Information Studies, Information Systems, or Information Technology. It also serves as an excellent practical guide for professionals in information management and provides important support material for courses in Computer Science and in Business.

A detailed and practical book and eBook walk-through showing how to apply UML to real world development projects

This comprehensive guide reveals the key elements of successful B2B integration and collaborative e-commerce, by highlighting business needs, technologies, and development strategies. It equips companies with practical guidelines for quickly implementing an effective B2Bi strategy, and prepares them for the next wave of B2B integration and collaborative e-commerce. It clarifies the intricate dependencies among all the components of B2Bi, including integration patterns, enterprise application integration (EAI), business process management (BPM), Internet security, XML, Web services, middleware technologies, and integration brokers. Included are future technologies that will have a significant impact on B2Bi architectures, such as intelligent software agents, wireless technologies, and peer-to-peer computing. This reference provides a suitable framework for the design, development, and implementation of B2B integration, along with several case studies.

Editors: Dr Marcus Healey — Strategy Consultant for InfoFirst Inc., USA Dr Shyam Samtani (Language Editor) — Professor of English, P G Department of English, Indore Christian College, India Contributors: Kenneth Tamburello — Senior Consultant Specialist at Bluesphere (an EDS company), USA Deepak Bajaj — Course Coordinator of Project Management, University of Technology Sydney (UTS), Australia Dimple Sathwani — Senior Software Engineer, Island ECN, USA Pawan Samtani — Country Operations Manager, Oracle Corporation, India Contents: The Big Picture: Introduction Components, Benefits, Challenges and Applications of B2B Integration Established Integration Components: Integration Patterns Enterprise Application Integration (EAI) Business Process Management (BPM) Extensible Markup Language (XML) XML Standards for E-Business Middleware Technologies Integration Brokers Internet Security Evolving Integration Components: Web Services Wireless Technologies Software Agents B2Bi-Enabled Applications: Supply Chain Management (SCM) E-Marketplaces and Collaborative Networks Conclusion: B2B to P2P Evolution Readership: MBA students, business executives, IT managers and programmers, and CIOs.

This IBM® Redpaper introduces the IBM Spectrum® Scale Erasure Code Edition (ECE) as a scalable, high-performance data and file management solution. ECE is designed to run on any commodity server that meets the ECE minimum hardware requirements. ECE provides all the functionality, reliability, scalability, and performance of IBM Spectrum Scale with the added benefit of network-dispersed IBM Spectrum Scale RAID, which provides data protection, storage efficiency, and the ability to manage storage in hyperscale environments that are composed from commodity hardware. In this publication, we explain the benefits of ECE and the use cases where we believe it fits best. We also provide a technical introduction to IBM Spectrum Scale RAID. Next, we explain the key aspects of planning an installation, provide an example of an installation scenario, and describe the key aspects of day-to-day management and a process for problem determination. We conclude with an overview of possible enhancements that are being considered for future versions of IBM Spectrum Scale Erasure Code Edition. Overall knowledge of IBM Spectrum Scale Erasure Code Edition is critical to planning a successful storage system deployment. This paper is targeted toward technical professionals (consultants, technical support staff, IT Architects, and IT Specialists) who are responsible for delivering cost effective storage solutions. The goal of this paper is to describe the benefits of using IBM Spectrum Scale Erasure Code Edition for the creation of high performing storage systems.

"I am sure practitioners, auditors, and regulators will find the content of Mr Shaik's book of value. The accessible style is also welcome. All in all, a worthwhile addition to the finance literature and one that hopefully helps plug the knowledge gap in this field." — from the foreword by Professor Moorad Choudhry, Brunel University Managing Derivatives Contracts is a comprehensive and practical treatment of the end-to-end management of the derivatives contract operations, systems, and platforms that support the trading and business of derivative products. This book focuses on the processes and systems in the derivatives contract life cycle that underlie and implement the activities of derivatives trading, pricing, and risk management. Khader Shaik, a Wall Street derivatives platform implementation expert, lays out all the fundamentals needed to understand, conduct, and manage derivatives operations. In particular, he provides both introductory and in-depth treatment of the following topics: derivative product classes; the market structure, mechanics, and players of derivatives markets; types of derivative contracts and life cycle management; derivatives technology platforms, software systems, and protocols; derivatives contracts management; and the new regulatory landscape as shaped by reforms such as Dodd-Frank Title VII and EMIR. Managing Derivatives Contracts focuses on the operational processes and market environment of the derivatives life cycle; it does not address the mathematics or finance of derivatives

