

Enterprise Governance Of Information Technology Achieving Alignment And Value Featuring COBIT 5 Management For Professionals

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Enterprise Governance of Information Technology -

Steven De Haes 2015-03-25

Featuring numerous case examples from companies around the world, this second edition integrates theoretical advances and empirical data with practical applications, including in-depth discussion on the COBIT 5 framework which can be used to build, measure and audit enterprise governance of IT approaches. At the forefront of the field, the authors of this volume draw from years of research and advising corporate clients to present a comprehensive resource on enterprise governance of IT (EGIT).

Information technology (IT) has become a crucial enabler in the support, sustainability and growth of enterprises. Given this pervasive role of IT, a specific focus on EGIT has arisen over the last two decades, as an integral part of corporate governance. Going well beyond the implementation of a superior IT infrastructure, enterprise governance of IT is about

defining and embedding processes and structures throughout the organization that enable boards and business and IT people to execute their responsibilities in support of business/IT alignment and value creation from their IT-enabled investments. Featuring a variety of elements, including executive summaries and sidebars, extensive references and questions and activities (with additional materials available on-line), this book will be an essential resource for professionals, researchers and students alike

COBIT 5: Enabling Information
- ISACA 2013-10-10

Enterprise Governance of Information Technology -
Steven De Haes 2019-09-03

This book integrates theoretical advances and empirical data on Enterprise Governance in Information Technology (EGIT) with practical applications based on numerous case examples. The third revised edition of Enterprise Governance of

Information Technology provides professionals and students with the most recent research advancements as well as an in-depth discussion of the recently-introduced Control Objectives for Information and Related Technologies (COBIT) 2019 framework which can be used to facilitate a tailored implementation of effective EGIT. Furthermore, the book features a new chapter which provides readers with hands-on examples from practice and clear insights on how these relate to theory. At the forefront of the field, the authors of this volume draw from years of research and advising corporate clients to present a comprehensive resource on EGIT. Featuring a variety of elements, including executive summaries and sidebars, extensive references, questions and activities and additional online materials, this book is a valuable updated resource for professionals, students and researchers alike.

Implementing Information Technology Governance: Models, Practices and Cases -

Van Grembergen, Wim
2007-09-30

In many organizations, information technology (IT) has become crucial in the support, sustainability, and growth of the business. This pervasive use of technology has created a critical dependency on IT that calls for a specific focus on IT governance. Implementing Information Technology Governance: Models, Practices and Cases presents insight gained through literature reviews and case studies to provide practical guidance for organizations who want to start implementing IT governance or improving existing governance models, and provides a detailed set of IT governance structures, processes, and relational mechanisms that can be leveraged to implement IT governance in practice.

[Implementing IT Governance - A Practical Guide to Global Best Practices in IT Management](#) - Gad J. Selig
2008-04-12

The issues, opportunities and challenges of aligning information technology more

closely with an organization and effectively governing an organization's Information Technology (IT) investments, resources, major initiatives and superior uninterrupted service is becoming a major concern of the Board and executive management in enterprises on a global basis. An integrated and comprehensive approach to the alignment, planning, execution and governance of IT and its resources has become critical to more effectively align, integrate, invest, measure, deploy, service and sustain the strategic and tactical direction and value proposition of IT in support of organizations. Much has been written and documented about the individual components of IT Governance such as strategic planning, demand (portfolio investment) management, program and project management, IT service management and delivery, strategic sourcing and outsourcing, performance management and metrics, like the balanced scorecard, compliance and others. Much

less has been written about a comprehensive and integrated IT/Business Alignment, Planning, Execution and Governance approach. This new title fills that need in the marketplace and gives readers a structured and practical solutions using the best of the best principles available today. The book is divided into nine chapters, which cover the three critical pillars necessary to develop, execute and sustain a robust and effective IT governance environment - leadership and proactive people and change agents, flexible and scalable processes and enabling technology. Each of the chapters also covers one or more of the following action oriented topics: demand management and alignment (the why and what of IT strategic planning, portfolio investment management, decision authority, etc.); execution management (includes the how - Program/Project Management, IT Service Management with IT Infrastructure Library (ITIL) and Strategic Sourcing and

outsourcing); performance, risk and contingency management (e.g. includes COBIT, the balanced scorecard and other metrics and controls); and leadership, teams and people skills.

Strategies for Information Technology Governance - Wim Van Grembergen 2004-01-01

The advent of the Information Society is marked by the explosive penetration of information technologies in all aspects of life and by a related fundamental transformation in every form of the organization. Researchers, business people and policy makers have recognized the importance of addressing technological, economic and social impacts in conjunction. For example, the rise and fall of the dot-com hype depended a lot on the strength of the business model, on the technological capabilities available to firms and on the readiness of the society and economy at large sustain a new breed of business activity. However, it is notoriously difficult to examine the cross-impacts of social,

economic and technological aspects of the Information Society. This kind of work requires multidisciplinary work and collaboration on a wide range of skills. Social and Economic Transformation in the Digital Era addresses this challenge by assembling the latest thinking of leading researchers and policy makers. The book covers all key subject areas of the Information Society and presents innovative business models, case studies, normative theories and social explanations

COBIT 5 - ISACA 2012

COBIT 5 is the overarching business and management framework for governance and management of enterprise IT. This volume documents the five principles of COBIT 5 and defines the 7 supporting enablers that form the framework. COBIT 5 is the only business framework for the governance and management of enterprise IT. This evolutionary version incorporates the latest thinking in enterprise governance and management techniques, and

provides globally accepted principles, analytical tools and models to help increase the trust in, and value from, information systems. COBIT 5 builds and expands on COBIT 4.1 by integrating other major frameworks, standards and resources, including: ISACA's Val IT and Risk IT Information Technology Infrastructure Library (ITIL). Related standards from the International Organization for Standardization (ISO). COBIT 5 helps enterprises of all sizes: Maintain high-quality information to support business decisions Achieve strategic goals and realize business benefits through the effective and innovative use of IT Achieve operational excellence through reliable, efficient application of technology Maintain IT-related risk at an acceptable level Optimize the cost of IT services and technology. Support compliance with relevant laws, regulations, contractual agreements and policies.

COBIT 2019 Framework - Isaca 2018-11

IT Governance and Information Security -

Yassine Maleh 2021-12-21

IT governance seems to be one of the best strategies to optimize IT assets in an economic context dominated by information, innovation, and the race for performance. The multiplication of internal and external data and increased digital management, collaboration, and sharing platforms exposes organizations to ever-growing risks. Understanding the threats, assessing the risks, adapting the organization, selecting and implementing the appropriate controls, and implementing a management system are the activities required to establish proactive security governance that will provide management and customers the assurance of an effective mechanism to manage risks. IT Governance and Information Security: Guides, Standards, and Frameworks is a fundamental resource to discover IT governance and information security. This book focuses on the guides,

standards, and maturity frameworks for adopting an efficient IT governance and information security strategy in the organization. It describes numerous case studies from an international perspective and brings together industry standards and research from scientific databases. In this way, this book clearly illustrates the issues, problems, and trends related to the topic while promoting the international perspectives of readers. This book offers comprehensive coverage of the essential topics, including: IT governance guides and practices; IT service management as a key pillar for IT governance; Cloud computing as a key pillar for Agile IT governance; Information security governance and maturity frameworks. In this new book, the authors share their experience to help you navigate today's dangerous information security terrain and take proactive steps to measure your company's IT governance and information

security maturity and prepare your organization to survive, thrive, and keep your data safe. It aspires to provide a relevant reference for executive managers, CISOs, cybersecurity professionals, engineers, and researchers interested in exploring and implementing efficient IT governance and information security strategies.

Building a Framework for an efficient IT Governance -

Christian Häfner 2010-05-04

Diploma Thesis from the year

2008 in the subject Computer Science - Commercial

Information Technology, grade:

1,0, TU Bergakademie

Freiberg, language: English,

abstract: Changing industry

structures and altering rules of

competition is why most

companies today face a new

challenge in creating a

competitive advantage. The

meaning of Information

Technology (IT) has changed

from just being available to

accelerating and facilitating

processes to an integral part of

the company's mission and

strategy. IT governance is what

defines the holistic perspective of how to deal with and use IT, especially in large companies. The objective is to create advantages by aligning IT and corporate strategy in order to create value while minimizing risk and monitoring the performance of IT. Many different frameworks and standards have emerged over the last years, providing processes and control objectives for keeping the company's IT in a value-adding track. However, an important issue seems to be the huge availability of various frameworks. This mostly results in problems concerning the right decision on frameworks to be selected. Implementing efficient IT governance requires using only those processes that cover the individual IT-related issues and problems of a company best, while ignoring unnecessary ones. The use of frameworks is associated with costs and may quickly result in an inefficient use of IT governance. The present thesis addresses this challenge and shall help IT

decision makers to decide on an efficient framework or set of frameworks. In order to do so, a model analyzes the fit between discovered IT-related problems and various existing publicly available frameworks. Different surveys and market analyses will be used for identifying possible IT-related problems. The creation of problem-clusters will help to determine the most efficient framework by measuring the coverage of processes by different frameworks. As a result, this thesis will provide an approach to avoid processes that may not be necessary while covering important ones for an efficient use of IT governance frameworks.

Information Systems Management - Daniel Alban
2019-04-09

Information Systems Management is intended to sensitize the heads of organizations to the issues raised by information systems (IS). Through its pedagogical presentation, the book ensures that issues related to IS are not left solely to the experts in the

field. The book combines and analyzes three key concepts of IS: governance, urbanization and alignment. While governance requires the implementation of a number of means, bodies and procedures to manage IS more effectively, urbanization involves visualization methods to enable the manager to take into account the different levels of the organization of an IS and their coherence. Finally, alignment assesses the ability of the IS to make a significant contribution to the organization's strategy.

Enterprise Governance -
2004-01-01

"This report: defines enterprise governance as the set of responsibilities, and practices exercised by the board and executive management with the goal of providing strategic direction, ensuring that objectives are achieved, ascertaining that risks are managed appropriately and verifying that the organization's resources are used responsibly."

Making Enterprise

Information Management (EIM) Work for Business -

John Ladley 2010-07-03

Making Enterprise Information Management (EIM) Work for Business: A Guide to Understanding Information as an Asset provides a comprehensive discussion of EIM. It endeavors to explain information asset management and place it into a pragmatic, focused, and relevant light. The book is organized into two parts. Part 1 provides the material required to sell, understand, and validate the EIM program. It explains concepts such as treating Information, Data, and Content as true assets; information management maturity; and how EIM affects organizations. It also reviews the basic process that builds and maintains an EIM program, including two case studies that provide a birds-eye view of the products of the EIM program. Part 2 deals with the methods and artifacts necessary to maintain EIM and have the business manage information. Along with overviews of

Information Asset concepts and the EIM process, it discusses how to initiate an EIM program and the necessary building blocks to manage the changes to managed data and content. Organizes information modularly, so you can delve directly into the topics that you need to understand Based in reality with practical case studies and a focus on getting the job done, even when confronted with tight budgets, resistant stakeholders, and security and compliance issues Includes applicatory templates, examples, and advice for executing every step of an EIM program

IT Governance and Information Security - Yassine Maleh
2021-12-21

IT governance seems to be one of the best strategies to optimize IT assets in an economic context dominated by information, innovation, and the race for performance. The multiplication of internal and external data and increased digital management, collaboration, and sharing platforms exposes

organizations to ever-growing risks. Understanding the threats, assessing the risks, adapting the organization, selecting and implementing the appropriate controls, and implementing a management system are the activities required to establish proactive security governance that will provide management and customers the assurance of an effective mechanism to manage risks. *IT Governance and Information Security: Guides, Standards, and Frameworks* is a fundamental resource to discover IT governance and information security. This book focuses on the guides, standards, and maturity frameworks for adopting an efficient IT governance and information security strategy in the organization. It describes numerous case studies from an international perspective and brings together industry standards and research from scientific databases. In this way, this book clearly illustrates the issues, problems, and trends related to the topic while promoting the

international perspectives of readers. This book offers comprehensive coverage of the essential topics, including: IT governance guides and practices; IT service management as a key pillar for IT governance; Cloud computing as a key pillar for Agile IT governance; Information security governance and maturity frameworks. In this new book, the authors share their experience to help you navigate today's dangerous information security terrain and take proactive steps to measure your company's IT governance and information security maturity and prepare your organization to survive, thrive, and keep your data safe. It aspires to provide a relevant reference for executive managers, CISOs, cybersecurity professionals, engineers, and researchers interested in exploring and implementing efficient IT governance and information security strategies.

Integrated Performance Management - Kurt Verweire

2004-12-23

Linking various disciplines and management functions, *Integrated Performance Management* provides the reader with a concrete framework to manage organizations successfully. The authors do not isolate a single strategy to manage performance. Instead, the book focuses on a range of strategies providing the reader with an introduction to each one. The concepts under analysis were developed through intense dialogue with business managers. While maintaining academic rigour, *Integrated Performance Management* presents ideas that students will find relevant outside of the classroom. Postgraduate and MBA students in a range of areas including strategy, accounting, finance, operations management, marketing, leadership and human resource management will find this book useful.

COBIT 5 - Information Systems Audit and Control Association 2012

Transforming Organizations

- Thomas A. Kochan 1992

This book examines how organizations can, and should, transform their practices to compete in a world economy. Research results from a multi-disciplinary team of MIT researchers, along with the experiences and insights of a select group of industry practitioners, are integrated into a model that stresses the need for systemic and transformative rather than piecemeal or incremental changes in organization practices and public policy. This integration of research and experience results in an argument for a new organizational learning model--one capable of gaining advantage from employee diversity, cooperation across organizational boundaries, strategic restructuring, and advanced technology. The book begins with a foreword by Lester C. Thurow.

Enterprise Governance and Enterprise Engineering - Jan A. P. Hoogervorst 2009-02-19
Achieving enterprise success

necessitates addressing enterprises in ways that match the complexity and dynamics of the modern enterprise environment. However, since the majority of enterprise strategic initiatives appear to fail - among which those regarding information technology - the currently often practiced approaches to strategy development and implementation seem more an obstacle than an enabler for strategic enterprise success. Two themes underpin the fundamentally different views outlined in this book. First, the competence-based perspective on governance, whereby employees are viewed as the crucial core for effectively addressing the complex, dynamic and uncertain enterprise reality, as well as for successfully defining and operationalizing strategic choices. Second, enterprise engineering as the formal conceptual framework and methodology for arranging a unified and integrated enterprise design, which is a necessary condition for

enterprise success. Jan Hoogervorst's presentation, which is based on both research and his professional background at Sogeti B.V., aims at professionals in management and consulting as well as students in management science and business information systems.

Business Strategy and Applications in Enterprise IT Governance - Van Grembergen, Wim 2012-06-30

Within the IT-related business domain, it is important to advance theory building and practices regarding management and governance issues. Business Strategy and Applications in Enterprise IT Governance emphasizes how organizations enable both businesses and IT people to execute their responsibilities in support of business/IT alignment and the creation of business value from IT enabled corporation investments. This publication distributes leading research that is both academically executed and relevant for practice in the professional IT and business

community.

Governance of Enterprise IT based on COBIT 5 - Geoff Harmer 2014-02-06

Written for IT service managers, consultants and other practitioners in IT governance, risk and compliance, this practical book discusses all the key concepts of COBIT®5, and explains how to direct the governance of enterprise IT (GEIT) using the COBIT®5 framework. The book also covers the main frameworks and standards supporting GEIT, discusses the ideas of enterprise and governance, and shows the path from corporate governance to the governance of enterprise IT.

Strategic IT Governance and Alignment in Business Settings - De Haes, Steven 2016-09-23

Technology is constantly changing the way enterprises conduct business by optimizing current practices. As information technology continues to evolve and become a prevalent feature in day-to-day activities within organizations, it has become

necessary to manage these technologies in order to meet the strategic objectives of an organization. Strategic IT Governance and Alignment in Business Settings investigates emergent research methodologies involving the application of information technology in organizations. Focusing on best practices, implementation issues, and empirical research within the field, this book is ideally suited for researchers, academics, students, and practitioners interested in the governance, strategy, architecture, and management of information systems.

Building the Agile Business through Digital Transformation

- Neil Perkin 2021-06-03
How can businesses transform to achieve competitive advantage in a digital-enabled world? How can managers and leaders create a culture that supports lasting change through these transformations? Building the Agile Business through Digital Transformation is an in-depth guide for all those needing to better

understand, implement and lead digital transformation in the workplace. It sets aside traditional thinking and outdated strategies to explain what steps need to be taken for an organization to become truly agile, embed innovation and develop talent to succeed. This majorly revised second edition of Building the Agile Business through Digital Transformation contains new material on the culture and mindset challenges of shifting at scale from linear to agile working, and using data effectively in organizational decision-making. Full of practical advice, examples and real-life insights from organizations at the leading edge of digital transformation including AirBnb, Amazon and Google, this book is an essential guide to driving success by becoming an agile and digital native business.

IT Project Governance - Magnus Mähring 2002

COBIT 5 for Risk - ISACA
2013-09-25

Information is a key resource

for all enterprises. From the time information is created to the moment it is destroyed, technology plays a significant role in containing, distributing and analysing information. Technology is increasingly advanced and has become pervasive in enterprises and the social, public and business environments.

G20/OECD Principles of Corporate Governance - OECD
2015-11-30

Since they were issued in 1999, the OECD Principles of Corporate Governance have gained worldwide recognition as an international benchmark for good corporate governance.

Enterprise IT Governance, Business Value and Performance Measurement -
Shi, Nan Si 2010-10-31

"This book provides evidence-based insights into the management and contribution of IT in organizations, to offer practical advice & solutions, models and tools that are instrumental in getting business value from IT"--
Provided by publisher.

Governing Digital

Transformation - Steven De Haes 2019-10-26

This title provides clear and readily applicable guidance to corporate board members on the involvement of boards of directors in information technology (IT) governance. Specifically, it demonstrates ways in which board members can execute IT duties effectively. Specific tools such as a roadmap towards digital transformation and a board-level dashboard for digital strategy and oversight are also offered. While organizations are increasingly dependent on IT for the creation of business value, the evidence seems to indicate that boards of directors are not as involved in IT-related strategic decision-making and control as they should be. Research shows that high levels of board-level IT governance, regardless of existing IT needs, will improve organizational performance. This book provides unique insights into the inner workings of a specific board of directors group, with a focus on its IT governance structures

and processes.

Strategic Alignment - N

Venkatraman 2018-10-15

This work has been selected by scholars as being culturally important and is part of the knowledge base of civilization as we know it. This work is in the public domain in the United States of America, and possibly other nations. Within the United States, you may freely copy and distribute this work, as no entity (individual or corporate) has a copyright on the body of the work. Scholars believe, and we concur, that this work is important enough to be preserved, reproduced, and made generally available to the public. To ensure a quality reading experience, this work has been proofread and republished using a format that seamlessly blends the original graphical elements with text in an easy-to-read typeface. We appreciate your support of the preservation process, and thank you for being an important part of keeping this knowledge alive and relevant.

Strategic Marketing -

Douglas West 2010-03-25

This text discusses how companies create competitive advantage through strategic marketing. Using established frameworks and concepts, it examines aspects of marketing strategy and thinking. It provides examples to facilitate the understanding of theoretical concepts.

Corporate Governance and Its Implications on Accounting and Finance - Alqatan, Ahmad

2020-09-25

After the global financial crisis, the topic of corporate governance has been gaining momentum in accounting and finance literature since it may influence firm and bank management in many countries. Corporate Governance and Its Implications on Accounting and Finance provides emerging research exploring the implications of a good corporate governance system after global financial crises. Corporate governance mechanisms may include board and audit committee characteristics, ownership structure, and internal and

external auditing. This book is devoted to all topics dealing with corporate governance including corporate governance characteristics, board diversity, CSR, big data governance, bitcoin governance, IT governance, and governance disclosure, and is ideally designed for executives, BODs, financial analysts, government officials, researchers, policymakers, academicians, and students.

COBIT 2019 Framework - Isaca 2018-11

IT Capability Maturity Framework™ (IT-CMF™)
2nd edition - Martin Curley
2016-06-15

Business organizations, both public and private, are constantly challenged to innovate and generate real value. CIOs are uniquely well-positioned to seize this opportunity and adopt the role of business transformation partner, helping their organizations to grow and prosper with innovative, IT-enabled products, services and processes. To succeed in this,

however, the IT function needs to manage an array of inter-related and inter-dependent disciplines focused on the generation of business value. In response to this need, the Innovation Value Institute, a cross-industry international consortium, developed the IT Capability Maturity Framework™ (IT-CMF™). This second edition of the IT Capability Maturity Framework™ (IT-CMF™) is a comprehensive suite of tried and tested practices, organizational assessment approaches, and improvement roadmaps covering key IT capabilities needed to optimize value and innovation in the IT function and the wider organization. It enables organizations to devise more robust strategies, make better-informed decisions, and perform more effectively, efficiently and consistently. IT-CMF is: An integrated management toolkit covering 36 key capability management disciplines, with organizational maturity profiles, assessment methods, and improvement

roadmaps for each. A coherent set of concepts and principles, expressed in business language, that can be used to guide discussions on setting goals and evaluating performance. A unifying (or umbrella) framework that complements other, domain-specific frameworks already in use in the organization, helping to resolve conflicts between them, and filling gaps in their coverage. Industry/sector and vendor independent. IT-CMF can be used in any organizational context to guide performance improvement. A rigorously developed approach, underpinned by the principles of Open Innovation and guided by the Design Science Research methodology, synthesizing leading academic research with industry practitioner expertise

Activate Your Money - Janine Firpo 2021-04-19

Educate yourself about finance and socially conscious investing with a woman-centered approach *Activate Your Money* provides the foundational support women

need to talk to each other about their money, invest to grow their wealth, and to take the actions required to shift their assets into alignment with their values. Written for smart, savvy women who want to feel financially empowered, *Activate Your Money* starts where other personal finance books leave off. It delivers the depth of information you need to make informed investment decisions across your entire portfolio. Starting with checking and savings accounts and proceeding asset class by asset class, this book provides you with core investment knowledge, as well as concrete examples about how and where you can invest your money in alignment with your values. You don't have to do it alone. As women, our strength is in relationships, and this book will help you use that strength to attain better financial outcomes for yourself and your family. *Activate Your Money* will help you find communities of support and position you to share your knowledge with other women and enable the

next generation of smart, confident values-aligned investors. **Activate Your Money** also includes a companion website that contains downloadable tools you can use to take action and a curriculum that guides women through the process of starting and running their own values-aligned investment clubs. Step up your relationship with money and recognize the power you have to change the world through your investment decisions. Demystify financial lingo, learn investment strategies, and acquire tools to help you grow your wealth. Explore values-aligned investment options, asset class by asset class, and make informed decisions about where to put your money. Break the taboo on discussing money with partners, advisors, friends, and daughters. Unlike any other investing book out there, **Activate Your Money** offers expert guidance, a uniquely woman-centered approach, and a focus on doing good while doing well. Whether you are just starting out or are already a seasoned investor,

this book has something for you. Use it as a reference that you can return to again and again as you build your knowledge, confidence, and values-aligned portfolio.

International Journal of IT/Business Alignment and Governance (IJITBAG). - Wim Van Grembergen 2013

Enterprise Governance of Information Technology - Wim Van Grembergen 2009-04-13

Enterprise governance of information technology is a relatively new concept that is gaining traction in both the academic and practitioner worlds. Going well beyond the implementation of a superior IT infrastructure, "Enterprise Governance of Information Technology" is about defining and embedding processes and structures throughout the organizations that enable both business and IT people to execute their responsibilities, while maximizing the value created from their IT-enabled investments. At the forefront of the field, the authors draw from years of research and

advising corporate clients to present the first comprehensive resource on the topic. Featuring numerous case examples from companies around the world, the book integrates theoretical advances and empirical data with practical application, including in-depth discussion of such frameworks as COBIT and VALIT, which are used to measure and audit the value of IT investments and ensuring regulatory compliance. A variety of elements, including executive summaries and sidebars, extensive references, and questions and activities (with additional materials available on-line) ensure that the book will be an essential resource for professionals, researchers, and students alike.

Transforming Cybersecurity: Using COBIT 5 - ISACA

2013-06-18

The cost and frequency of cybersecurity incidents are on the rise, is your enterprise keeping pace? The numbers of threats, risk scenarios and vulnerabilities have grown

exponentially. Cybersecurity has evolved as a new field of interest, gaining political and societal attention. Given this magnitude, the future tasks and responsibilities associated with cybersecurity will be essential to organizational survival and profitability. This publication applies the COBIT 5 framework and its component publications to transforming cybersecurity in a systemic way. First, the impacts of cybercrime and cyberwarfare on business and society are illustrated and put in context. This section shows the rise in cost and frequency of security incidents, including APT attacks and other threats with a critical impact and high intensity. Second, the transformation addresses security governance, security management and security assurance. In accordance with the lens concept within COBIT 5, these sections cover all elements of the systemic transformation and cybersecurity improvements. Strategies for Information Technology Governance - Wim

Van Grembergen 2004-01-01
The advent of the Information Society is marked by the explosive penetration of information technologies in all aspects of life and by a related fundamental transformation in every form of the organization. Researchers, business people and policy makers have recognized the importance of addressing technological, economic and social impacts in conjunction. For example, the rise and fall of the dot-com hype depended a lot on the strength of the business model, on the technological capabilities available to firms and on the readiness of the society and economy at large sustain a new breed of business activity. However, it is notoriously difficult to examine the cross-impacts of social, economic and technological aspects of the Information Society. This kind of work requires multidisciplinary work and collaboration on a wide range of skills. Social and Economic Transformation in the Digital Era addresses this challenge by assembling the

latest thinking of leading researchers and policy makers. The book covers all key subject areas of the Information Society and presents innovative business models, case studies, normative theories and social explanations
Start-Ups and SMEs: Concepts, Methodologies, Tools, and Applications - Management Association, Information Resources 2020-01-03
Smaller companies are abundant in the business realm and outnumber large companies by a wide margin. To maintain a competitive edge against other businesses, companies must ensure the most effective strategies and procedures are in place. This is particularly critical in smaller business environments that have fewer resources. Start-Ups and SMEs: Concepts, Methodologies, Tools, and Applications is a vital reference source that examines the strategies and concepts that will assist small and medium-sized enterprises to achieve competitiveness. It also explores the latest advances

and developments for creating a system of shared values and beliefs in small business environments. Highlighting a range of topics such as entrepreneurship, innovative behavior, and organizational sustainability, this multi-volume book is ideally designed for entrepreneurs, business managers, executives, managing directors, academicians, business professionals, researchers, and graduate-level students.

COVID-19 Challenges to University Information Technology Governance - Mansoor Alaali 2022-12-02

The purpose of this book is to provide a model that speaks specifically to adopting Information Technology Governance (ITG) and University Governance processes. Utilizing numerous studies, investigations and research on IT and University Governance and adapting previous and future proposed models for the current pandemic, the book speaks specifically to adopting effective ITG and University

Governance processes. The book comprises a number of chapters contributed by leading international authors which analyze all aspects of IT and University Governance in relation to their impact on strategies in Finance, Sustainability, Academic, Research, Students and Faculty, Leadership, Campus, Employment and Recruitment, Quality Assurance, External and Industrial Relations, Internationalization, Transformation, and Board and Scholarship. Findings from the research conducted by these leading authors provide solutions for higher education institutions in planning and allocating IT resources, managing the ownership of IT and other business projects while developing strategic committees and providing appropriate governance within the context of institutional objectives.

Enterprise Governance of Information Technology - Steven De Haes 2015-03-04
Featuring numerous case examples from companies

around the world, this second edition integrates theoretical advances and empirical data with practical applications, including in-depth discussion on the COBIT 5 framework which can be used to build, measure and audit enterprise governance of IT approaches. At the forefront of the field, the authors of this volume draw from years of research and advising corporate clients to present a comprehensive resource on enterprise governance of IT (EGIT). Information technology (IT) has become a crucial enabler in the support, sustainability and growth of enterprises. Given this pervasive role of IT, a specific focus on EGIT has arisen over the last two decades, as an integral part of

corporate governance. Going well beyond the implementation of a superior IT infrastructure, enterprise governance of IT is about defining and embedding processes and structures throughout the organization that enable boards and business and IT people to execute their responsibilities in support of business/IT alignment and value creation from their IT-enabled investments. Featuring a variety of elements, including executive summaries and sidebars, extensive references and questions and activities (with additional materials available on-line), this book will be an essential resource for professionals, researchers and students alike