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KEY=MANAGEMENT - HOWARD RICHARD

KNOWLEDGE MANAGEMENT AND INDUSTRY 4.0

NEW PARADIGMS FOR VALUE CREATION

Springer Nature The book discusses the opportunities and challenges of managing knowledge in the new reality of Industry 4.0. Addressing paradigmatic changes in value creation due to the development of digital technologies applied to manufacturing (additive manufacturing, IoT, robotics, etc.), it includes theoretical and empirical contributions on how Industry 4.0 technologies allow firms to create and exploit knowledge. The carefully selected expert contributions highlight the potential of these technologies in acquiring knowledge from a larger number of sources and examine approaches to innovation, organization of activities, and stakeholder development in the context of this next industrial revolution.

MANAGING INDUSTRIAL KNOWLEDGE

CREATION, TRANSFER AND UTILIZATION

SAGE Managing Industrial Knowledge illuminates the complex processes at work in the creation and successful transfer of corporate knowledge. It is now generally recognized that the competitive advantages of firms depends on their ability to build, utilize and protect knowledge assets. In this volume many of the foremost international authors and pioneers of the study of knowledge in firms

present their latest work and insights into organizational knowledge and innovation. In a world where markets, products, technologies, competitors, regulations, and even societies change rapidly, continuous innovation and the knowledge that produces innovation have become key. The chapters in this keynote volume shed new light on the contextual factors in knowledge creation, the links between knowledge and innovation in all aspects of business life and the processes by which these may be fostered or lost in organizations.

KNOWLEDGE MANAGEMENT IN THE PHARMACEUTICAL INDUSTRY

ENHANCING RESEARCH, DEVELOPMENT AND MANUFACTURING PERFORMANCE

Routledge The Pharmaceutical Industry has been undergoing a major transformation since the heady days of 'big pharma' in the 1970s and 80s. Patent expiry, the rise of generics, and the decline of the blockbuster drug have all changed the landscape over the last 10-15 years. It's an environment where products can take 10 years or more to come to market, billions are spent on research and development, jobs are being shed in the western pharma homelands and regulators and the public are more demanding than ever. So what part is Knowledge Management playing and going to play in this vital international industry? Knowledge Management (KM) has many facets from providing comprehensive knowledge bases for workers, through the sharing of advice and problem solving, to providing an environment for innovation and change. This book, focusing on research and development, and manufacturing-based companies, explores how a range of techniques and approaches have been applied in the unique environment of the Pharmaceutical Industry, and examine how it can help the industry in the 21st century. Whilst the book is centered on the Pharmaceutical Industry, its objective will be to discuss and demonstrate how Knowledge Management can be applied in a variety of environments, and with a range of cultural issues. KM practitioners, and potential practitioners, both within and outside the Pharmaceutical Industry, will be able to gain valuable guidance and advice from both the examples of good practice and the lessons learned by the authors and contributors.

KNOWLEDGE MANAGEMENT

DEPENDENCY, CREATION AND LOSS IN INDUSTRIAL HISTORY

"This shortform book presents key peer-reviewed research selected by expert series editors and contextualised by new analysis from each author on the subject of knowledge management in industrial history. With contributions on knowledge management, knowledge transfer, knowledge loss, knowledge creation, competition and co-operation in producing skilled employees, and ownership structures and their relation to knowledge management, this volume provides an array of fascinating insights into industrial history. Of interest

to business and economic historians, this shortform book also provides analysis and illustrative case-studies that will be valuable reading across the social sciences"--

INDUSTRIAL KNOWLEDGE MANAGEMENT

A MICRO-LEVEL APPROACH

Springer Science & Business Media Enter a magical world of friendship and fun! In the sixth book of the first Secret Kingdom series, every fairy in the kingdom is at Glitter Beach to watch the magic being renewed in the kingdom for another year. But Queen Malice is also nearby... Can Ellie, Summer and Jasmine save the glitter dust and keep the magic alive? Secret Kingdom is a brand new series full of the things girls love most: special friendships, secrets and magical adventures. Newly confident readers will be swept away by the magical stories of three children whose courage and resourcefulness save a fantastical land from disaster. Full of all the things little girls love best: special friendships, secrets and magical adventures, all set in an incredible kingdom! Eye-catching illustrations throughout. Become best friends with Ellie, Summer and Jasmine - plus Trixi the pixie! Help Ellie, Summer and Jasmine save the Secret Kingdom from wicked Queen Malice and her naughty storm sprites. A new exciting adventure in each and every book.

KNOWLEDGE INTEGRATION STRATEGIES FOR ENTREPRENEURSHIP AND SUSTAINABILITY

IGI Global Information is considered essential in every business model. Effective usage of this information to direct goals and drive missions can lead to successful enterprises. Knowledge Integration Strategies for Entrepreneurship and Sustainability is a critical reference source that expounds upon the critical methods in which new information is integrated into existing models for starting new companies and the ways in which these models interact and affect each other. Featuring coverage on a broad range of topics, such as tacit knowledge utilization, knowledge retention in small and medium-sized enterprises (SMEs), and knowledge dynamics in supply chain management, this book is geared toward academicians, researchers, and students seeking current research on the effect of information management in the interdisciplinary world of business creation as well as enterprise stability and longevity.

KNOWLEDGE MANAGEMENT IN THE PROCESS INDUSTRY

KNOWLEDGE-CONTINUITY-CULTURE

HANDBOOK OF RESEARCH ON MODERN EDUCATIONAL TECHNOLOGIES, APPLICATIONS, AND MANAGEMENT

IGI Global As technology and technological advancements become a more prevalent and essential aspect of daily and business life, educational institutions must keep pace in order to maintain relevance and retain their ability to adequately prepare students for their lives beyond education. Such institutions and their leaders are seeking relevant strategies for the implementation and effective use of new and upcoming technologies and leadership strategies to best serve students and educators within educational settings. As traditional education methods become more outdated, strategies to supplement and bolster them through technology and effective management become essential to the success of institutions and programs. The Handbook of Research on Modern Educational Technologies, Applications, and Management is an all-encompassing two-volume scholarly reference comprised of 58 original and previously unpublished research articles that provide cutting-edge, multidisciplinary research and expert insights on advancing technologies used in educational settings as well as current strategies for administrative and leadership roles in education. Covering a wide range of topics including but not limited to community engagement, educational games, data management, and mobile learning, this publication provides insights into technological advancements with educational applications and examines forthcoming implementation strategies. These strategies are ideal for teachers, instructional designers, curriculum developers, educational software developers, and information technology specialists looking to promote effective learning in the classroom through cutting-edge learning technologies, new learning theories, and successful leadership tactics. Administrators, educational leaders, educational policymakers, and other education professionals will also benefit from this publication by utilizing the extensive research on managing educational institutions and providing valuable training and professional development initiatives as well as implementing the latest administrative technologies. Additionally, academicians, researchers, and students in areas that include but are not limited to educational technology, academic leadership, mentorship, learning environments, and educational support systems will benefit from the extensive research compiled within this publication.

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industrial history. Of interest to business and economic historians, this shortform book also provides analysis and illustrative case-studies that will be valuable reading across the social sciences.

OPTIMUM DECISION MAKING IN ASSET MANAGEMENT

IGI Global Asset management is becoming increasingly important to an organization's strategy, given its effects on cost, production, and quality. No matter the sector, important decisions are made based on techniques and theories that are thought to optimize results; asset management models and techniques could help maximize effectiveness while reducing risk. Optimum Decision Making in Asset Management posits that effective decision making can be augmented by asset management based on mathematical techniques and models. Resolving the problems associated with minimizing uncertainty, this publication outlines a myriad of methodologies, procedures, case studies, and management tools that can help any organization achieve world-class maintenance. This book is ideal for managers, manufacturing engineers, programmers, academics, and advanced management students.

KNOWLEDGE MANAGEMENT FOR THE TELECOMMUNICATIONS INDUSTRY

Intl. Engineering Consortiu This report includes specific examples of how certain telecom industries use knowledge management to increase profitability: one telecom's new sales order process enabled a single service representative to perform the same functions as 12 technicians; how another company's call-center systems (after an extensive knowledge audit) yielded a 39.7 percent increase in capacity and a cost savings of $1,285,607; and how yet another competitor improved its return on process (ROP) and return on knowledge (ROK) by 87 percent after implementing an intranet system combined with an automated workflow application.

KNOWLEDGE MANAGEMENT IN THE CONSTRUCTION INDUSTRY: A SOCIO-TECHNICAL PERSPECTIVE

A SOCIO-TECHNICAL PERSPECTIVE

IGI Global This book presents a portfolio of concepts, methods, models, and tools supported by real life case studies from various corners of the globe providing insights into the management of knowledge in the construction industry.

METHODS AND TOOLS FOR EFFECTIVE KNOWLEDGE LIFE-CYCLE-MANAGEMENT

Springer Science & Business Media Knowledge Management is a wide, critical and strategic issue for all the com- nies, from the SMEs to the most complex organizations. The key of competiti- ness is knowledge, because of the necessity of reactivity, flexibility, agility

and innovation capacities. Knowledge is difficult to measure itself but what is visible, this is the way of improving products, technologies and enterprise organizations. During the last four years, based on the experience of most of the best experts around the World, CIRP (The International Academy for Production Engineering) has decided to prepare and structure a Network of Excellence (NoE) proposal. The European Community accepted to found the VRL-KCiP (Virtual Research La- ratory – Knowledge Community in Production). As its name indicates it, the aim of this NoE was really to build a «Knowledge Community in Production ». This was possible and realistic because the partners were representative of the most important universities in Europe and also because of strong partnerships with laboratories far from Europe (Japan, Australia, South Africa, USA, etc...). Based on such powerful partnership, the main issue was to help European manufacturing industry to define and structure the strategic knowledge in order to face the strategic worldwide challenges. Manufacturing in Europe currently has two essential aspects: 1. It has to be knowledge intensive given the European demands for high-tech products and services (e.g. electronics, medicines).

KNOWLEDGE MANAGEMENT IN THE CONSTRUCTION INDUSTRY

A SOCIO-TECHNICAL PERSPECTIVE

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DESIGN AND DEVELOPMENT OF KNOWLEDGE MANAGEMENT FOR MANUFACTURING

FRAMEWORK, SOLUTION AND STRATEGY

Springer Science & Business Media This book examines the modules/elements required before implementing knowledge management solutions in typical manufacturing and service industry. The objective is to develop a framework, design and model suitable for all requirements and a strategy to properly implement. Related case studies from organizations are included, with the results provided to use as a solution to problems experienced when implementing knowledge management in the industry. Implementing a knowledge management system can be complex and dynamic, no matter how well planned and developed. Inevitably a degree of organizational inertia is focused on the current state rather than the new. Within an enterprise, personal and group involvement and interests process status and technology landscape can deflect the commitment needed to successfully implement such a system. Cumulative evidence from past research in knowledge management suggests that effective implementation of KM solution in any organization requires a robust designs and models for various critical elements of process, people and technology. Using the techniques provided

in this book, readers should be able to design knowledge management strategies, to align objectives of the KM initiatives with their business goals.

KNOWLEDGE MANAGEMENT

VALUE CREATION THROUGH ORGANIZATIONAL LEARNING

Springer This textbook on knowledge management draws on the authors' more than twenty years of research, teaching and consulting experience. The first edition of this book brought together European, Asian and American perspectives on knowledge-based value creation; this second edition features substantial updates to all chapters, reflecting the implications of the digital transformation on knowledge work and knowledge management. It also addresses three new topics: the impact of knowledge management practices on performance; knowledge management in the public sector; and an introduction to ISO 9001:2015 as an implementation framework. The book is intended not only for academic education but also as an essential guide for managers, consultants, trainers, coaches, and all those engaged in business, public administration or non-profit work who are interested in learning about organizations in a knowledge economy. Given its wealth of case studies, examples, questions, exercises and e asy-to-use knowledge management tools, it offers a true compendium for learning about and implementing knowledge management initiatives.

ROLE OF INFORMATION SCIENCE IN A COMPLEX SOCIETY

IGI Global The field of Information Science is intertwined with the complexity present in society. The study object in this field refers to data, information, and knowledge generated, mediated, and appropriated by different individuals in the most diverse human activities. Thus, discussing complex issues that are intertwined with information management, knowledge management, innovation management, organizational intelligence, information mediation, information appropriation, and information literacy is essential for understanding the future perspectives of digital humanity. Role of Information Science in a Complex Society presents discussions that can be applied to local, regional, and national policies aimed at economic and social development and supports innovative actions in economic segments that depend on innovation. Highlighting topics that include information literacy, ethics, knowledge management, and organizational learning, this book is an ideal reference source for academicians, professionals, researchers, and students, as well as entrepreneurs from different economic segments.

KNOWLEDGE MANAGEMENT FOR LEADERSHIP AND COMMUNICATION

AI, INNOVATION AND THE DIGITAL ECONOMY

Emerald Group Publishing With the establishment of the innovation economy, the Fourth Industrial Revolution is becoming a reality. As this occurs, new forms of leadership arise, generated by the interaction between leadership functions and neurology. This innovative book asks the question: what are the key value creation processes in the innovation economy?

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THE 8TH INTERNATIONAL CONFERENCE ON KNOWLEDGE MANAGEMENT IN ORGANIZATIONS

SOCIAL AND BIG DATA COMPUTING FOR KNOWLEDGE MANAGEMENT

Springer Science & Business Media The proceedings from the eighth KMO conference represent the findings of this international meeting which brought together researchers and developers from industry and the academic world to report on the latest scientific and technical advances on knowledge management in organizations. This conference provided an international forum for authors to present and discuss research focused on the role of knowledge management for innovative services in industries, to shed light on

recent advances in social and big data computing for KM as well as to identify future directions for researching the role of knowledge management in service innovation and how cloud computing can be used to address many of the issues currently facing KM in academia and industrial sectors.

KNOWLEDGE MANAGEMENT FOR CORPORATE SOCIAL RESPONSIBILITY

IGI Global In a changing and complex environment currently facing the main challenges of sustainable development, effective management of knowledge, intellectual assets, organizational learning, and talent management are the basis for social innovation and new ways of competition. In this sense, management and business practice are incorporating social and environmental demands made by all types of stakeholders to improve business decisions and strategies. Knowledge Management for Corporate Social Responsibility provides research exploring the theoretical and practical aspects of linking firm profitability, social development, and natural environment in respect to business management practices. Featuring coverage on a broad range of topics such as employer branding, intellectual capital, and organizational performance, this book is ideally designed for business professionals, small business owners, entrepreneurs, academicians, researchers, and business students.

ICICKM 2019 16TH INTERNATIONAL CONFERENCE ON INTELLECTUAL CAPITAL KNOWLEDGE MANAGEMENT & ORGANISATIONAL LEARNING

Academic Conferences and publishing limited

ENCYCLOPEDIA OF KNOWLEDGE MANAGEMENT, SECOND EDITION

IGI Global Knowledge Management has evolved into one of the most important streams of management research, affecting organizations of all types at many different levels. The Encyclopedia of Knowledge Management, Second Edition provides a compendium of terms, definitions and explanations of concepts, processes and acronyms addressing the challenges of knowledge management. This two-volume collection covers all aspects of this critical discipline, which range from knowledge identification and representation, to the impact of Knowledge Management Systems on organizational culture, to the significant integration and cost issues being faced by Human Resources, MIS/IT, and production departments.

KNOWLEDGE MANAGEMENT IN THE LEARNING SOCIETY

OECD Publishing This book analyses and compares concretely the processes of knowledge production, dissemination and use in the

engineering, the information and communication technology, the health and the education sectors.

KNOWLEDGE MANAGEMENT IN CONSTRUCTION

John Wiley & Sons A key problem facing the construction industry is that all work is done by transient project teams, and in the past there has been no structured approach to learning from projects once they are completed. Now, though, the industry is adapting concepts of knowledge management to improve the situation. This book brings together 13 contributors from research and industry to show how managing construction knowledge can bring real benefits to organisations and projects. It covers a wide range of issues, from basic definitions and fundamental concepts, to the role of information technology, and engendering a knowledge sharing culture. Practical examples from construction and other industry sectors are used throughout to illustrate the various dimensions of knowledge management. The challenges of implementing knowledge management are outlined and the ensuing benefits highlighted.

ECKM2014-PROCEEDINGS OF THE 15TH EUROPEAN CONFERENCE ON KNOWLEDGE MANAGEMENT

ECKM2014

Academic Conferences and Publishing International The world economy in which we are living poses challenges that lead to a realization that 'more of the same' will be difficult to sustain. This provides an illustration that, in order to create new or modified knowledge practices, strengthen customer relationships and thus positively influence customer satisfaction, organizations must be flexible in configuring (combining) knowledge and knowledge structures in a way that is appropriate for delivering value to the customer. It must simultaneously develop effective strategies for updating the knowledge of its staff members necessary for underpinning the creation and delivery of appropriate knowledge services. Thus, unlearning (forgetting) becomes a critical means for organizational success. The ECKM community of scholars has already initiated dialogue that links its particular strengths to innovation issues. This conference aims to further that dialogue by attracting leading edge work that leverages the ECKM community's in-depth understanding of learning and unlearning to better understand knowledge management. Our aim is to stimulate breakthrough research streams linking learning, unlearning and knowledge management. How can organizations tailor, use, and extend techniques and tools from knowledge management for improving their business practices and processes? Building upon existing work on knowledge management (KM) and organizational learning, the conference will promote interdisciplinary approaches from computer science and information systems, business, management and organization science as well as cognitive science. Emphasis will be put on systematic learning from experience, KM tools and KM success factors. A special interest belongs to knowledge management initiatives which are lightweight (i.e., do not place considerable additional burden on users and KM experts), allow an incremental

adoption (i.e., do not require large up-front investment before any return of investment is at least visible), and are flexible regarding frequent changes in experts and topics. Continuing the success of the ECKM conference series since 2000, the 2015 conference will provide an international communication forum bringing together academia and industry for discussing the progress made and addressing the challenges faced by continuous learning in knowledge-intensive organizations.

MANAGING INDUSTRIAL KNOWLEDGE

CREATION, TRANSFER AND UTILIZATION

SAGE Publications Limited Illuminating the complex processes at work in the creation and successful transfer of corporate knowledge, the contributors present their latest work and insights into organisational knowledge and innovation.

GLOBAL PRACTICES IN KNOWLEDGE MANAGEMENT FOR SOCIETAL AND ORGANIZATIONAL DEVELOPMENT

IGI Global As entrepreneurs seek to gain an advantage against their competitors, understanding how to share information throughout their organization will be vital in their success. Accordingly, it is critical for researchers, managers, and consultants to strengthen their own systems to facilitate knowledge management and implement strategies that will launch them into the future. Global Practices in Knowledge Management for Societal and Organizational Development is an integral reference volume featuring leading academic research on the management and creation of knowledge and organizational development theories and models. Including coverage on a variety of related perspectives and subjects, such as infrastructure and services for knowledge organizations, ethics and the impact on knowledge management, and the future of knowledge workers, this book is an ideal reference source for organizational development specialists, consultants, policy makers, researchers, and graduate business students looking for advanced research on cultural aspects of knowledge management and creativity, innovation, and technology in learning communities.

KNOWLEDGE SHARING

IMPROVING THE CENTRAL COMPONENT OF KNOWLEDGE MANAGEMENT

KNOWLEDGE MANAGEMENT

Excel Books India The idea of managing and transforming tacit to explicit knowledge is getting more and more attention in public systems domain. It has been quite sometime that authors, researchers and managers have come to realize that employees, processes

and systems of decision-making in the organizations are a great reservoir of tacit knowledge. It is an important challenge to build and manage systems that can capture, store, retrieve and build new knowledge base for effective decision-making and yet have a human interface. This book is an eye opener for people having interest in knowledge management and knowledge management systems in modern organizations. This book covers ideas, models, conceptual papers and case studies covering the whole globe through the lenses of authors of different continents. For good governance and effective management of public systems, the authors have developed knowledge management processes, models and systems that can have universal appeal and applicability. The book has sixteen, well researched, thought provoking papers and case studies from India, Europe, Brazil and USA. The judicious mix of conceptual papers and case studies will help the students/managers to understand and internalize the process and stages of knowledge management from different countries. It will also make them visualize the practice of knowledge management across the diverse organizations and countries.

KNOWLEDGE MANAGEMENT

CURRENT ISSUES AND CHALLENGES

IGI Global "This scholarly discussion of managerial challenges details the most recent research on how organizations can better create, share, and exploit knowledge. Spanning the business and public service context, the information provided covers practical issues such as measuring returns, establishing trust, and integrating technology. Also discussed are knowledge management systems, Internet support, and information systems development."

KNOWLEDGE MANAGEMENT

CRITICAL PERSPECTIVES ON BUSINESS AND MANAGEMENT

Taylor & Francis

ECKM 2021 22ND EUROPEAN CONFERENCE ON KNOWLEDGE MANAGEMENT

Academic Conferences limited

KNOWLEDGE MANAGEMENT IN THE SHARING ECONOMY

CROSS-SECTORAL INSIGHTS INTO THE FUTURE OF COMPETITIVE ADVANTAGE

Springer This volume explores the challenge of engaging knowledge management in a sharing economy. In a hyper-competitive business environment, everything tends to be digital, virtual and highly networked, which raises the issue of how knowledge management can support the decision whether or not to share strategic resources or capabilities. The book answers questions such as: to what extent does the sharing economy preserve or compromise the competitive advantage of organizations? And what are the knowledge-management strategies for competitive, yet cautious sharing dynamics?

KNOWLEDGE MANAGEMENT FOR NUCLEAR INDUSTRY OPERATING ORGANIZATIONS

IAEA Managing knowledge in the nuclear industry will be one of the most critical challenges in the near future. The purpose of this publication is to identify the fundamental elements needed for an effective knowledge management (KM) system, to share with nuclear industry operating organization managers lessons learned regarding KM, as well as providing guidance concerning methods for KM implementation. Intended as an introduction to KM approaches and practices, this publication also provides guidance on improving KM practices in nuclear industry operating organizations. Senior and middle level managers of nuclear industry operating organizations will find the book provides a wealth of practical information and will be a critical resource informing their KM planning, system implementation and improvements.

KNOWLEDGE MANAGEMENT FOR COMPETITIVE ADVANTAGE DURING ECONOMIC CRISIS

IGI Global Strategy management has always been a crucial business aspect that a company must understand to remain successful in the business world. However, there are a number of different approaches that a company can employ in order to differentiate themselves from the competition. Knowledge Management for Competitive Advantage During Economic Crisis brings together the various approaches that affect the superiority of a company's organizational performance and the gains they can make over their competitors. By focusing on concepts such as organizational learning and intellectual capital, this book is an indispensable reference source for researchers, practitioners, graduate students, and business managers interested in understanding what approaches are necessary to ensure superior organizational performance.

KNOWLEDGE MANAGEMENT IN THE DEVELOPMENT OF DATA-INTENSIVE SYSTEMS

CRC Press Data-intensive systems are software applications that process and generate Big Data. Data-intensive systems support the

use of large amounts of data strategically and efficiently to provide intelligence. For example, examining industrial sensor data or business process data can enhance production, guide proactive improvements of development processes, or optimize supply chain systems. Designing data-intensive software systems is difficult because distribution of knowledge across stakeholders creates a symmetry of ignorance, because a shared vision of the future requires the development of new knowledge that extends and synthesizes existing knowledge. Knowledge Management in the Development of Data-Intensive Systems addresses new challenges arising from knowledge management in the development of data-intensive software systems. These challenges concern requirements, architectural design, detailed design, implementation and maintenance. The book covers the current state and future directions of knowledge management in development of data-intensive software systems. The book features both academic and industrial contributions which discuss the role software engineering can play for addressing challenges that confront developing, maintaining and evolving systems;data-intensive software systems of cloud and mobile services; and the scalability requirements they imply. The book features software engineering approaches that can efficiently deal with data-intensive systems as well as applications and use cases benefiting from data-intensive systems. Providing a comprehensive reference on the notion of data-intensive systems from a technical and non-technical perspective, the book focuses uniquely on software engineering and knowledge management in the design and maintenance of data-intensive systems. The book covers constructing, deploying, and maintaining high quality software products and software engineering in and for dynamic and flexible environments. This book provides a holistic guide for those who need to understand the impact of variability on all aspects of the software life cycle. It leverages practical experience and evidence to look ahead at the challenges faced by organizations in a fast-moving world with increasingly fast-changing customer requirements and expectations.

ICICKM2014-PROCEEDINGS OF THE 11TH INTERNATIONAL CONFERENCE ON INTELLECTUAL CAPITAL, KNOWLEDGE MANAGEMENT AND ORGANISATIONAL LEARNING

ICICKM2014

Academic Conferences Limited These proceedings represent the work of researchers participating in the 11th International Conference on Intellectual Capital, Knowledge Management & Organisational Learning - ICICKM 2014, which this year is being held at The University of Sydney Business School, The University of Sydney, Australia. The Conference Co-Chairs are Dr John Dumay from Macquarie University, Sydney, Australia and Dr Gary Oliver from the University of Sydney, Australia. The conference will be opened with a keynote by Goran Roos, Advanced Manufacturing Council, Adelaide, Australia who will address the topic of "Intellectual capital in Australia: Economic development in a high cost economy." The second day will be opened with a from James Guthrie, University of

Sydney, Australia on the topic of "Intellectual Capital and the Public Sector Research: Past, Present, and Future."

KNOWLEDGE MANAGEMENT AND RISK STRATEGIES

World Scientific The shortening of knowledge value lifespan will have an impact on companies' employment policies, and employees' strategies for gaining knowledge. This book deals with knowledge management with an emphasis on knowledge risk, which is, a general trend of knowledge value getting shorter and becoming temporary.

SUSTAINING COMPETITIVE ADVANTAGE VIA BUSINESS INTELLIGENCE, KNOWLEDGE MANAGEMENT, AND SYSTEM DYNAMICS

Emerald Group Publishing Chapter 1 examines the relationships between absorptive capacity and effective knowledge management through the analysis of quantitative data drawn from managers and employees in residential aged care organizations in Western Australia. Chapter 2 provides an application of system dynamics modelling in firms in the poultry industry in Bangladesh.