Research Proposal Sample Cloud Computing

This book constitutes the proceedings of the 7th International Conference on Future Data and Security Engineering, FDSE 2020, which was supposed to be held in Quy Nhon, Vietnam, in November 2020, but the conference was held virtually due to the COVID-19 pandemic. The 24 full papers (of 53 accepted full papers) presented together with 2 invited keynotes were carefully reviewed and selected from 161 submissions. The other 29 accepted full and 8 short papers are included in CCIS 1306. The selected papers are organized into the following topical headings: security issues in big data; big data analytics and distributed systems; advances in big data query processing and optimization; blockchain and applications; industry 4.0 and smart city: data analytics and security; advanced studies in machine learning for security; and emerging data management systems and applications.

Software applications once held on local computers and servers are beginning to shift to the public Internet sphere, and private health information is no exception. The likelihood of placing once restricted and private health records "in the cloud" is increasing. Cloud Computing Applications for Quality Health Care Delivery focuses on cloud technologies that could affect quality in the healthcare field. Leading experts in this area offer their knowledge and contribute to the demystification of healthcare in the Cloud. This publication will prove to be a useful tool for undergraduate and graduate students of healthcare quality and management, healthcare managers, and industry professionals.

Energy Positive Neighborhoods and Smart Energy Districts: Methods, Tools, and Experiences from the Field is a comprehensive guide to this highly interdisciplinary topic. Monti et. al's combined experience make them the most qualified team of editors to explore the processes and tools involved in creating Energy Positive Neighborhoods and Smart Energy Districts in an urban setting. Tools include: A complete simulation library to quickly support the implementation of a model of the scenario A set of possible approaches to neighborhood energy optimization An open, extensible information model for neighbourhood asset description The structure of this book offers different reading paths to appeal to the very varied audience it addresses. It describes the process of adaption and the challenges faced by the decision makers, and also how simulation, optimisation, ICT approaches and business models are combined in a holistic and pragmatic way. It also offers possible business models and a means to quantify them to complete the development process. This book is suitable for students on muti-disciplinary energy engineering courses, energy practitioners, ICT vendors aiming to develop new services to target the building industry, and decision makers aiming to structure an urban renovation program. Delivers a significant amount of exclusive knowledge on the topics of energy positive neighborhoods and smart energy districts Allows readers to grasp the complexity of this interdisciplinary topic by providing access to well-structured processes and tools Includes real life examples of the transformation of two demonstration sites that illustrate the concepts discussed to add context and value to their implementation

BUSINESS COMMUNICATION: PROCESS AND PRODUCT, 9E prepares readers for success in today's digital workplace. This book introduces the basics of communicating effectively in the workplace, using social media in a professional environment, working in teams, becoming a good listener, and developing individual and team presentations. Authors Mary Ellen Guffey and Dana Loewy also offer a wealth of ideas for writing resumes and cover letters, participating in interviews, and completing follow-up activities. Optional grammar coverage in each chapter, including a comprehensive grammar guide in the end-of-book appendix, helps readers improve critical English language skills. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Future Internet - FIS 2009

Advances in Information and Computer Security

Second Future Internet Symposium, FIS 2009, Berlin, Germany, September 1-3, 2009, Revised Selected Papers

Proceedings of the 24th International Conference on Information Systems Development

Summaries of Projects Completed in Fiscal Year ...

Cyber Security and Privacy

Privacy and Legal Issues in Cloud Computing

The Government's draft Consumer Rights Bill has the potential to consolidate, simplify and modernise consumer law however issues and inconsistencies must be resolved. The current proposals would apply a statutory right that services under a contract must be provided with reasonable care and skill [a fault-based standard]. This does not provide sufficient consumer protection. The Draft Bill should require that services must achieve the stated result, or one which could be reasonably expected [an outcomes-based standard]. As the Bank of Ireland case demonstrated, the right to terminate a contract does not necessarily protect consumers from detriment. This report recommends an addition to the grey list - the indicative list of contract terms which may be regarded as unfair. The Government's proposals for enhanced consumer measures, which would require traders that have breached consumer law to compensate consumers, are welcome. However, private enforcers should also be able to use them. The collective proceedings regime has the potential to improve access to redress for victims of competition law breaches but the Government must clarify the certification requirements for such proceedings. The creation of rights and remedies for digital content is welcome, but the Government must do more to communicate how the proposals will work in practice. Under the draft Bill, the remedies available to consumers of digital content would depend on whether the content is intangible (such as a music download) or tangible (such as a CD). In appropriate circumstances, consumers should have the right to reject and obtain a refund irrespective of whether they purchase intangible or tangible digital content

Contemporary High Performance Computing: From Petascale toward Exascale, Volume 3 focuses on the ecosystems surrounding the world's leading centers for high performance computing (HPC). It covers many of the important factors involved in each ecosystem: computer architectures, software, applications, facilities, and sponsors. This third volume will be a continuation of the two previous volumes, and will include other HPC ecosystems using the same chapter outline: description of a flagship system, major application workloads, facilities, and sponsors. Features: Describes many prominent, international systems in HPC from 2015 through 2017 including each system's hardware and software architecture Covers facilities for each system including power and cooling Presents application workloads for each site Discusses historic and projected trends in technology and applications Includes contributions from leading experts Designed for researchers and students in high performance computing, computational science, and related areas, this book provides a valuable guide to the state-of-the art research, trends, and resources in the world of HPC.

The tourism and hospitality industries are seeing continued success, which is why so many new businesses are trying to find a foothold in the field. However, the functions and responsibilities of management differ heavily between organizations within the tourism industry, such as the differences

faced by big chain hotels, family owned hotels, and individually owned hotels. Understanding the methods of managing such companies is vital to ensuring their success. Industrial and Managerial Solutions for Tourism Enterprises is a pivotal reference source that focuses on the latest developments on management in the tourism and hospitality industries. Highlighting a range of topics including core competency, customer relationship management, and departmental relationships, this book is ideally designed for managers, restaurateurs, tour developers, destination management professionals, travel agencies, tourism media journalists, hotel managers, management consulting companies, human resources professionals, performance evaluators, researchers, academicians, and students.

Provides the fundamentals, technologies, and best practices in designing, constructing and managing mission critical, energy efficient data centers Organizations in need of high-speed connectivity and nonstop systems operations depend upon data centers for a range of deployment solutions. A data center is a facility used to house computer systems and associated components, such as telecommunications and storage systems. It generally includes multiple power sources, redundant data communications connections, environmental controls (e.g., air conditioning, fire suppression) and security devices. With contributions from an international list of experts, The Data Center Handbook instructs readers to: Prepare strategic plan that includes location plan, site selection, roadmap and capacity planning Design and build "green" data centers, with mission critical and energy-efficient infrastructure Apply best practices to reduce energy consumption and carbon emissions Apply IT technologies such as cloud and virtualization Manage data centers in order to sustain operations with minimum costs Prepare and practice disaster reovery and business continuity plan The book imparts essential knowledge needed to implement data center design and construction, apply IT technologies, and continually improve data center operations.

Proceedings of the UNet'15

Advances in Data Science and Management

Trust in the Digital World and Cyber Security and Privacy EU Forum 2013, Brussels, Belgium, April 2013, Revised Selected Papers

Scientific and Technical Aerospace Reports

14th International Conference, COORDINATION 2012, Stockholm, Sweden, June 14-15, 2012, Proceedings

6th International Conference on Intelligent Computing, ICIC 2010, Changsha, China, August 18-21, 2010, Proceedings

Internet of Things

Cloud Computing: Implementation, Management, and Security provides an understanding of what cloud computing really means, explores how disruptive it may become in the future, and examines its advantages and disadvantages. It gives business executives the knowledge necessary to make informed, educated decisions regarding cloud initiatives. The authors first discuss the evolution of computing from a historical perspective, focusing primarily on advances that led to the development of cloud computing. They then survey some of the critical components that are necessary to make the cloud computing paradigm feasible. They also present various standards based on the use and implementation issues surrounding cloud computing and describe the infrastructure management that is maintained by cloud computing service providers. After addressing significant legal and philosophical issues, the book concludes with a hard look at successful cloud computing vendors. Helping to overcome the lack of understanding currently preventing even faster adoption of cloud computing, this book arms readers with guidance essential to make smart, strategic decisions on cloud initiatives.

"This book explores the complex world of computational intelligence, which utilizes computational methodologies such as fuzzy logic systems, neural networks, and evolutionary computation for the purpose of managing and using data effectively to address complicated real-world problems"--

This book constitutes the refereed proceedings of the 8th International Workshop on Security, IWSEC 2013, held in Okinawa, Japan, in November 2013. The 20 revised selected papers presented in this volume were carefully reviewed and selected from 63 submissions. They are organized in topical sections named: software and system security, cryptanalysis, privacy and cloud computing, public key cryptosystems, and security protocols.

This book constitutes the refereed proceedings of the 9th IFIP WG 11.8 World Conference on Security Education, WISE 9, held in Hamburg, Germany, in May 2015. The 11 revised papers presented together with 2 invited papers were carefully reviewed and selected from 20 submissions. They are organized in topical sections on innovative methods, software security education, tools and applications for teaching, and syllabus design.

Energy Positive Neighborhoods and Smart Energy Districts

Bulletin

Introduction to Cryptography

Robot Intelligence Technology and Applications 3

Encyclopedia of Information Systems and Technology - Two Volume Set

A Practical Approach for Health Care Management

Methods, Tools, and Experiences from the Field

?The 3-volume set CCIS 1422, CCIS 1423 and CCIS 1424 constitutes the refereed proceedings of the 7th International Conference on Artificial Intelligence and Security, ICAIS 2021, which was held in Dublin, Ireland, in July 2021. The total of 131 full papers and 52 short papers presented in this 3-volume proceedings was carefully reviewed and selected from 1013 submissions. The papers were organized in topical sections as follows: Part I: artificial intelligence; Part II: artificial intelligence; big data; cloud computing and security; Part III: cloud computing and security; encryption and cybersecurity; information hiding; IoT security.

This handbook introduces the basic principles and fundamentals of cyber security towards establishing an understanding of how to protect computers from hackers and

adversaries. The highly informative subject matter of this handbook, includes various concepts, models, and terminologies along with examples and illustrations to demonstrate substantial technical details of the field. It motivates the readers to exercise better protection and defense mechanisms to deal with attackers and mitigate the situation. This handbook also outlines some of the exciting areas of future research where the existing approaches can be implemented. Exponential increase in the use of computers as a means of storing and retrieving security-intensive information, requires placement of adequate security measures to safeguard the entire computing and communication scenario. With the advent of Internet and its underlying technologies, information security aspects are becoming a prime concern towards protecting the networks and the cyber ecosystem from variety of threats, which is illustrated in this handbook. This handbook primarily targets professionals in security, privacy and trust to use and improve the reliability of businesses in a distributed manner, as well as computer scientists and software developers, who are seeking to carry out research and develop software in information and cyber security. Researchers and advanced-level students in computer science will also benefit from this reference.

This book constitutes the proceedings of the Second Future Internet Symposium, held in Berlin, Germany in September 2009. The ten papers accepted for presentation were carefully reviewed and selected from many submissions. The included papers propose novel ideas and results related to the Future Internet infrastructure and its virtualization, the Internet of services and of things, the problem of accessing the resources available on the Future Internet, the applications that will be available in the Future Internet.

This book introduces ongoing reflections within the research community on established information systems development topics and emerging concepts, approaches and ideas in the field of healthcare information systems. By promoting research on theoretical and methodological issues related to both information systems development in general and healthcare information systems in particular, it presents current research in order to promote improved practice. It comprises a selection of the best papers presented at the 24 International Conference on Information Systems Development (ISD) held in Harbin, China, August 25 – 27, 2015.

Coordination Models and Languages

Delivery and Adoption of Cloud Computing Services in Contemporary Organizations

Contemporary High Performance Computing

SSC CHSL (10+2) Guide Combined Higher Secondary 2022

The Law-Making Process

Health Care Information Systems

Human Centred Intelligent Systems

This book highlights new trends and challenges in intelligent systems, which play an important part in the digital transformation of many areas of science and practice. It includes papers offering a deeper understanding of the human-centred perspective on artificial intelligence, of intelligent value co-creation, ethics, value-oriented digital models, transparency, and intelligent digital architectures and engineering to support digital services and intelligent systems, the transformation of structures in digital businesses and intelligent systems based on human practices, as well as the study of interaction and the co-adaptation of humans and systems. All papers were originally presented at the International KES Conference on Human Centred Intelligent Systems 2020 (KES HCIS 2020), held on June 17–19, 2020, in Split, Croatia.

Spanning the multi-disciplinary scope of information technology, the Encyclopedia of Information Systems and Technology draws together comprehensive coverage of the inter-related aspects of information systems and technology. The topics covered in this encyclopedia encompass internationally recognized bodies of knowledge, including those of The IT BOK, the Chartered Information Technology Professionals Program, the International IT Professional Practice Program (British Computer Society), the Core Body of Knowledge for IT Professionals (Australian Computer Society), the International Computer Driving License Foundation (European Computer Driving License Foundation), and the Guide to the Software Engineering Body of Knowledge. Using the universally recognized definitions of IT and information systems from these recognized bodies of knowledge, the encyclopedia brings together the information that students, practicing professionals, researchers, and academicians need to keep their knowledge up to date. Also Available Online This Taylor & Francis encyclopedia is also available through online subscription, offering a variety of extra benefits for researchers, students, and librarians, including: ⬛ Citation tracking and alerts ⬛ Active reference linking ⬛ Saved searches and marked lists ⬛ HTML and PDF format options Contact Taylor and Francis for more information or to inquire about subscription options and print/online combination packages. US: (Tel) 1.888.318.2367; (E-mail) e-reference@taylorandfrancis.com International: (Tel) +44 (0) 20 7017 6062; (E-mail) online.sales@tandf.co.uk

This book covers all aspects of robot intelligence from perception at sensor level and reasoning at cognitive level to behavior planning at execution level for each low level segment of the machine. It also presents the technologies for cognitive reasoning, social interaction with humans, behavior generation, ability to cooperate with other robots, ambience awareness, and an artificial genome that can be passed on to other robots. These technologies are to materialize cognitive intelligence, social intelligence, behavioral intelligence, collective intelligence, ambient intelligence and genetic intelligence. The book aims at serving researchers and practitioners with a timely dissemination of the recent progress on robot intelligence technology and its applications, based on a collection of papers presented at the 3rd International Conference on Robot Intelligence Technology and Applications (RiTA), held in Beijing, China, November 6 - 8, 2014. For better readability, this edition has the total 74 papers grouped into 3 chapters: Chapter I: Ambient, Behavioral, Cognitive, Collective, and Social Robot Intelligence, Chapter II: Computational Intelligence and Intelligent Design for Advanced Robotics, Chapter III: Applications of Robot Intelligence Technology, where individual chapters, edited respectively by Peter Sincak, Hyun Myung, Jun Jo along with Weimin Yang and Jong-Hwan Kim, begin with a brief introduction written by the respective chapter editors.

Computing Handbook, Third Edition: Information Systems and Information Technology demonstrates the richness and breadth of the IS and IT disciplines. The second volume of this popular handbook explores their close links to the practice of using, managing, and developing IT-based solutions to advance the goals of modern organizational environments. Established leading experts and influential young researchers present introductions to the current status and future directions of research and give in-depth perspectives on the contributions of academic research to the practice of IS and IT development, use, and management Like the first volume, this second volume describes what occurs in research laboratories, educational institutions, and public and private organizations to advance the effective development and use of computers and computing in today's world. Research-level survey articles provide deep insights into the computing discipline, enabling readers to understand the principles and practices that drive computing education, research, and development in the twenty-first century.
10th European Conference on Information Systems Management
Cloud Computing
Future Data and Security Engineering

Handbook of Computer Networks and Cyber Security
Information Security Education Across the Curriculum
House of Commons - Business, Innovation and Skills Committee: Draft Consumer Rights Bill - HC 697-II

The International Conference on Intelligent Computing (ICIC) was formed to provide an annual forum dedicated to the emerging and challenging topics in artificial intel- gence, machine learning, pattern recognition, image processing, bioinformatics, and computational biology. It aims to bring together researchers and practitioners from both academia and industry to share ideas, problems, and solutions related to the m- tifaceted aspects of intelligent computing. ICIC 2010, held in Changsha, China, August 18–21, 2010, constituted the 6th - ternational Conference on Intelligent Computing. It built upon the success of ICIC 2009, ICIC 2008, ICIC 2007, ICIC 2006, and ICIC 2005, that were held in Ulsan, Korea, Shanghai, Qingdao, Kunming, and Hefei, China, respectively. This year, the conference concentrated mainly on the theories and methodologies as well as the emerging applications of intelligent computing. Its aim was to unify the picture of contemporary intelligent computing techniques as an integral concept that highlights the trends in advanced computational intelligence and bridges theoretical research with applications. Therefore, the theme for this conference was "Advanced Intelligent Computing Technology and Applications." Papers focusing on this theme were solicited, addressing theories, methodologies, and applications in science and technology.
This volume publishes new trends and findings in hot topics related to ubiquitous computing/networking. It is the outcome of UNet - ainternational scientific event that took place on September 08-10, 2015, in the fascinating city of Casablanca, Morocco. UNet'15 is technically sponsored by IEEE Morocco Section and IEEE COMSOC Morocco Chapter.
The ubiquity of technology has not only brought the need for computer knowledge to every aspect of the modern business world; it has also increased our need to safely store the data we are now creating at a rate never experienced before. Delivery and Adoption of Cloud Computing Services in Contemporary Organizations brings together the best practices for storing massive amounts of data. Highlighting ways cloud services can work effectively in production and in real time, this book is an essential reference source for professionals and academics of various disciplines, such as computer science, consulting, information technology, information and communication sciences, healthcare, and finance.
Electronic communication and financial transactions have assumed massive proportions today. But they come with high risks. Achieving cyber security has become a top priority, and has become one of the most crucial areas of study and research in IT. This book introduces readers to perhaps the most effective tool in achieving a secure environment, i.e. cryptography. This book offers more solved examples than most books on the subject, it includes state of the art topics and discusses the scope of future research.
ECISM 2016
Principles and Paradigms
9th IFIP WG 11.8 World Conference, WISE 9, Hamburg, Germany, May 26-28, 2015, Proceedings
8th International Workshop on Security, IWSEC 2013, Okinawa, Japan, November 18-20, 2013, Proceedings
Results from the 3rd International Conference on Robot Intelligence Technology and Applications
Advances in Artificial Intelligence and Security
Data Center Handbook

We are delighted to present the twelfth edition of Business Research Methods. This edition continues to equip the readers with richest and most comprehensive knowledge and skills involved in the basic research process. Real-world examples, decision-making processes and industrial expertise are evident by way of Snapshots, CloseUps, PicProfiles and Cases found throughout the text. Managerial decision-making is the underlying theme which includes discussion of the business contexts, statistical analysis of the data, survey methods, and reporting and presentation of the data. Plethora of web supplements contain Written Cases, Video Cases, Web Exercises, Articles, Samples, Student Sample Projects, Solutions Manual, etc. Salient Features: - NEW! Reader-friendly structure - NEW! More than 15 Cases about hospital services, data mining, new promotions, etc. - Market-leading coverage of questionnaire design and web-based survey techniques - NEW! Indian and Asian examples to illustrate various concepts, framework, and decision-making tools - NEW! Updated pedagogy with additional examples solved using computer-based analytical methods (SPSS), 200+ truefalse and multiple-choice questions
As a critical, in-depth analysis of the law-making process, this book has no equal. It deals with all the stages and forms of law-making: - the preparation of legislation; - its passage through Parliament; - statutory interpretation; - the operation of the rules of precedent in judicial decision-making; - the many facets of judicial law-making; - the machinery of law reform. The new eighth

edition covers the operation of EU law in the UK after Brexit. It also covers pre-Brexit events such as the unprecedented legislation by backbench MPs to stop a No Deal Exit from the EU and the two great Supreme Court decisions over the triggering of Brexit and the prorogation of Parliament. The books draws on a wide range of sources including important new empirical research such as Lord Sumption's 2019 Reith lectures (Trials of the State – Law and the Decline of Politics) and the work of Sir Geoffrey Palmer, former Prime Minister and Justice Minister of New Zealand on The Law Reform Enterprise. There are new sections on the attempt to control the size of the House of Lords, on whether Parliament should have a role in the selection of senior judges and on the topical question whether decisions of the courts on constitutional questions are 'legal' or 'political'.

This book constitutes the thoroughly refereed, selected papers on Cyber Security and Privacy EU Forum 2013, held in Belgium, in April 2013. The 14 revised full papers presented were carefully reviewed and selected from various submissions. The papers are organized in topical sections on cloud computing, security and privacy management, security and privacy technology, security and privacy policy.

The book presents a collection of peer-reviewed articles from the International Conference on Innovations in Cyber Physical Systems (ICICPS 2020). The conference provided opportunities for the presentation of new research results and discussion about them. It was also an opportunity to generation of new ideas in all CPS aspects, including theory, tools, applications, systems, test-beds and field deployments. The range of topics explored is wide, and covers security, control, optimization, machine learning, game theory, mechanism design, mobile and cloud computing, model-based design, verification, data mining/analytics, signal processing, and human-in-the-loop shared or supervisory control. This book will be useful to researchers, students, industrialist, developers, and practitioners alike.

From Petascale toward Exascale, Volume 3

Cloud Computing Applications for Quality Health Care Delivery

Advanced Intelligent Computing Theories and Applications: With Aspects of Artificial Intelligence

Advances in Ubiquitous Networking

Innovations in Cyber Physical Systems

Business Research Methods, 12/e (SIE)

Transforming Healthcare Through Information Systems

1. The book Master Guide SSC CHSL (10+2) Tier I is a complete preparatory guide 2. Entire syllabus is divided into 4 main subjects providing Chapterwise coverage 3. More than 5000 MCQs are given for quick revision 4. Chapterwise Trend Indicators helps to know the chapter weightage 5. Theories are provided in the NOTES form for better understanding 6. 5 Section Tests in each Section helps to stick with the concepts 7. Chapterwise Collection of Previous Years' Questions, , 3 Mock Tests and 3 Online Mock Tests for practice. SSC CHSL has released 4893 vacancies for the recruitment of LDC/JSA, PA/PSA and DEO for various government of India Ministries/ Departments/Offices. The updated edition of " Master Guide SSC CHSL (10+2) Tier I Online Examination 2021" is strictly prepared according to the prescribed syllabus & exam pattern. The book is divided into 4 major subjects giving Chapterwise coverage to the syllabus. With more than 5000 MCQs are given for quick revision of each chapter. Chapterwise Trend Indicators help aspirants to know the weightage of chapter. Theories provided in every chapter in the form of 'Notes' for easing the conceptual understanding. Besides theoretical part, this book is also focusing on the practice part by providing Chapterwise Collection of Previous Years' Questions, 5 Section Tests in each Section, 3 Mock Tests and 3 Online Mock Tests for the complete practice. TOC Solved Papers 12-10-2020, Solve Paper 01-07-2019, General Intelligence, Quantitative Aptitude, English Language, General Awareness, 3 Mock Tests

Adopting a multi-disciplinary and comparative approach, this book focuses on emerging and innovative attempts to tackle privacy and legal issues in cloud computing, such as personal data privacy, security and intellectual property protection. Leading i

This book constitutes the refereed proceedings of the 14th International Conference on Coordination Models and Languages, COORDINATION 2012, held in Stockholm, Sweden, in June 2012, as one of the DisCoTec 2012 events. The 18 revised full papers presented were carefully reviewed and selected from 55 submissions. The papers cover a wide range of topics including coordination of social collaboration processes, coordination of mobile systems in peer-to-peer and ad-hoc networks, programming and reasoning about distributed and concurrent software, types, contracts, synchronization, coordination patterns, and families of distributed systems.

Internet of Things: Principles and Paradigms captures the state-of-the-art research in Internet of Things, its applications, architectures, and technologies. The book identifies potential future directions and technologies that facilitate insight into numerous scientific, business, and consumer applications. The Internet of Things (IoT) paradigm promises to make any electronic devices part of the Internet environment. This new paradigm opens the doors to new innovations and interactions between people and things that will enhance the quality of life and utilization of scarce resources. To help realize the full potential of IoT, the book addresses its numerous challenges and develops the conceptual and technological solutions for tackling them. These challenges include the development of scalable architecture, moving from closed systems to open systems, designing interaction protocols, autonomic management, and the privacy and ethical issues around data sensing, storage, and processing. Addresses the main concepts and features of the IoT paradigm Describes different architectures for managing IoT platforms Provides insight on trust, security, and privacy in IoT environments Describes data management techniques applied to the IoT environment Examines the key enablers and solutions to enable practical IoT systems Looks at the key developments that support next generation IoT platforms Includes input from expert contributors from both academia and industry on building and deploying IoT platforms and applications

Trusted Cloud Computing

7th International Conference, FDSE 2020, Quy Nhon, Vietnam, November 25– 27, 2020, Proceedings

Implementation, Management, and Security

Business Communication: Process & Product

7th International Conference, ICAIS 2021, Dublin, Ireland, July 19-23, 2021, Proceedings, Part III
Proceedings of ICDSM 2019
Sixth Report of Session 2013-14, Vol. 2: Oral and Written Evidence
"Today's health care providers and organizations across the continuum of care have come to depend on reliable health care information systems (HCIS) to manage their patient populations effectively while reducing costs and improving the quality of care. This chapter will explore some of the most significant influences shaping current and future HCIS in the United States. Certainly, advances in information technology affect HCIS development, but national private sector and government initiatives have played key roles in the adoption and application of the technologies in health care"--
This book documents the scientific results of the projects related to the Trusted Cloud Program, covering fundamental aspects of trust, security, and quality of service for cloud-based services and applications. These results aim to allow trustworthy IT applications in the cloud by providing a reliable and secure technical and legal framework. In this domain, business models, legislative circumstances, technical possibilities, and realizable security are closely interwoven and thus are addressed jointly. The book is organized in four parts on "Security and Privacy", "Software Engineering and Software Quality", "Platforms, Middleware and Integration", and "Social Aspects, Business Models and Standards". It thus provides a holistic view on technological, societal, and legal aspects, which are indispensable not only to ensure the security of cloud services and the data they process, but also to gain the trust of society, business, industry, and science in these services. The ultimate goal of the book, as well as of the Trusted Cloud Program in general, is to distribute these results to a broader audience in both academia and industry, and thus to help with the proliferation of "Industry 4.0" services.
This book includes high-quality papers presented at the International Conference on Data Science and Management (ICDSM 2019), organised by the Gandhi Institute for Education and Technology, Bhubaneswar, from 22 to 23 February 2019. It features research in which data science is used to facilitate the decision-making process in various application areas, and also covers a wide range of learning methods and their applications in a number of learning problems. The empirical studies, theoretical analyses and comparisons to psychological phenomena described contribute to the development of products to meet market demands.
Proceedings of KES-HCIS 2020 Conference
Select Proceedings of ICICPS 2020
Applications in Business, Engineering, and Medicine
Information Systems and Information Technology
Industrial and Managerial Solutions for Tourism Enterprises
Multidisciplinary Computational Intelligence Techniques: Applications in Business, Engineering, and Medicine
Computing Handbook, Third Edition