

Download Free Electronic Government 11th Ifip Wg 8 5 International Conference Egov 2012 Kristiansand Norway September 3 Pdf For Free

Technological Innovation for Life Improvement Security of Networks and Services in an All-Connected World Artificial Intelligence Applications and Innovations Trust Management XI Product Lifecycle Management for a Global Market Research and Practical Issues of Enterprise Information Systems Building the e-World Ecosystem Computer and Computing Technologies in Agriculture XI Computer and Computing Technologies in Agriculture XI Information Security Theory and Practice Security of Networks and Services in an All-Connected World Network and Parallel Computing Collaborative Networks for a Sustainable World Information Security Education - Towards a Cybersecure Society Critical Infrastructure Protection XI Distributed Applications and Interoperable Systems The Practice of Enterprise Modeling Correct Hardware Design and Verification Methods Formal Techniques for Distributed Systems Electronic Participation Electronic Government Advances in Digital Forensics XI Privacy and Identity Management. Facing up to Next Steps Critical Infrastructure Protection XI Information Security Education. Education in Proactive Information Security Reliability and Optimization of Structural Systems Environmental Software Systems. Infrastructures, Services and Applications Artificial Intelligence Applications and Innovations Open Source Systems: Adoption and Impact Building the e-World Ecosystem Artificial Intelligence Applications and Innovations A Quarter Century of IFIP Annals of Industrial Engineering 2012 Privacy and Identity Management. Facing up to Next Steps Enterprise Interoperability VI Developing Ambient Intelligence Security and Dependability for Ambient Intelligence Web-Based Services: Concepts, Methodologies, Tools, and Applications Mobile Computing and Wireless Networks: Concepts, Methodologies, Tools, and Applications Virtual Product Creation in Industry

The information infrastructure - comprising computers, embedded devices, networks and software systems - is vital to operations in every sector: chemicals, commercial facilities, communications, critical manufacturing, dams, defense industrial base, emergency services, energy, financial services, food and agriculture, government facilities, healthcare and public health, information technology, nuclear reactors, materials and waste, transportation systems, and water and wastewater systems. Global business and industry, governments, indeed society itself, cannot function if major components of the critical information infrastructure are degraded, disabled or destroyed. Critical Infrastructure Protection XI describes original research results and innovative applications in the interdisciplinary field of critical infrastructure protection. Also, it highlights the importance of weaving science, technology and policy in crafting sophisticated, yet practical, solutions that will help secure information, computer and network assets in the various critical infrastructure sectors. Areas of coverage include: Infrastructure Protection, Infrastructure Modeling and Simulation, Industrial Control System Security, and Internet of Things Security. This book is the eleventh volume in the annual series produced by the International Federation for Information Processing (IFIP) Working Group 11.10 on Critical Infrastructure Protection, an international community of scientists, engineers, practitioners and policy makers dedicated to advancing research, development and implementation efforts focused on infrastructure protection. The book contains a selection of sixteen edited papers from the Eleventh Annual IFIP WG 11.10 International Conference on Critical Infrastructure Protection, held at SRI International, Arlington, Virginia, USA

in the spring of 2017. Critical Infrastructure Protection XI is an important resource for researchers, faculty members and graduate students, as well as for policy makers, practitioners and other individuals with interests in homeland security. This volume constitutes the proceedings of the 11th IFIP WG 8.1 Conference on the Practice of Enterprise Modeling held in October/November 2018 in Vienna, Austria. The conference was created by the International Federation for Information Processing (IFIP) Working Group 8.1 to offer a forum for knowledge transfer and experience sharing between the academic and practitioner communities. The 21 full papers and 5 short papers accepted were carefully reviewed and selected from 64 submissions. They are grouped by the following topics: business process modeling, model derivation; collaboration modeling; reviews and analyses of modeling methods; semantics and reasoning, experience reports; and teaching challenges. This book constitutes the refereed proceedings of the 11th IFIP WG 6.1 International Conference on Formal Methods for Open Object-Based Distributed Systems, FMOODS 2009, and 29th IFIP WG 6.1 Formal Techniques for Networked and Distributed Systems, FORTE 2009, held in Lisboa, Portugal, in June 2009. The 12 revised full papers presented together with 6 short papers were carefully reviewed and selected from 42 submissions. The papers cover topics such as formal verification, algorithms and implementations, modeling and testing, process algebra and calculus as well as analysis of distributed systems. This book is open access under a CC BY 4.0 license. This book constitutes the refereed proceedings of the 11th IFIP WG 6.6 International Conference on Autonomous Infrastructure, Management, and Security, AIMS 2017, held in Zurich, Switzerland, in July 2017. The 8 full papers presented together with 11 short papers were carefully reviewed and selected from 24 submissions. The papers are organized in the following topical sections: security management; management of cloud environments and services, evaluation and experimental study of rich network services; security, intrusion detection, and configuration; autonomic and self-management solutions; and methods for the protection of infrastructure. Digital forensics deals with the acquisition, preservation, examination, analysis and presentation of electronic evidence. Networked computing, wireless communications and portable electronic devices have expanded the role of digital forensics beyond traditional computer crime investigations. Practically every crime now involves some aspect of digital evidence; digital forensics provides the techniques and tools to articulate this evidence. Digital forensics also has myriad intelligence applications. Furthermore, it has a vital role in information assurance -- investigations of security breaches yield valuable information that can be used to design more secure systems. Advances in Digital Forensics XI describes original research results and innovative applications in the discipline of digital forensics. In addition, it highlights some of the major technical and legal issues related to digital evidence and electronic crime investigations. The areas of coverage include: Themes and Issues Internet Crime Investigations Forensic Techniques Mobile Device Forensics Cloud Forensics Forensic Tools This book is the eleventh volume in the annual series produced by the International Federation for Information Processing (IFIP) Working Group 11.9 on Digital Forensics, an international community of scientists, engineers and practitioners dedicated to advancing the state of the art of research and practice in digital forensics. The book contains a selection of twenty edited papers from the Eleventh Annual IFIP WG 11.9 International Conference on Digital Forensics, held in Orlando, Florida in the winter of 2015. Advances in Digital Forensics XI is an important resource for researchers, faculty members and graduate students, as well as for practitioners and individuals engaged in research and development efforts for the law enforcement and intelligence communities. Gilbert Peterson, Chair, IFIP WG 11.9 on Digital Forensics, is a Professor of Computer Engineering at the Air Force Institute of Technology, Wright-Patterson Air Force Base, Ohio, USA. Sujeet Shenoj is the F.P. Walter Professor of Computer Science and a Professor of Chemical Engineering at the University of Tulsa, Tulsa, Oklahoma, USA. This book contains a range of invited and submitted papers presented at the 11th IFIP WG 9.2, 9.5, 9.6/11.7, 11.4, 11.6/SIG 9.2.2 International Summer School, held in Karlstad, Sweden, in August 2016. The 17 revised full papers and one short paper included in this volume were carefully selected from a total of 42 submissions and were subject to a two-step review process. The papers combine interdisciplinary approaches to bring together a host of perspectives:

technical, legal, regulatory, socio-economic, social, societal, political, ethical, anthropological, philosophical, and psychological. The paper 'Big Data Privacy and Anonymization' is published open access under a CC BY 4.0 license at link.springer.com. This book constitutes the proceedings of the 11th IFIP WG 8.5 International Conference on Electronic Participation, ePart 2019, held in San Benedetto del Tronto, Italy, in September 2019, in conjunction with the 18th IFIP WG 8.5 IFIP International Conference on Electronic Government (EGOV 2019) and the International Conference for E-Democracy and Open Government Conference (CeDEM 2019). The 13 revised full papers presented were carefully reviewed and selected from 26 submissions. The papers are clustered under the following topical sections: eParticipation Developments; Digital Transformations; Crisis and Emergency Management; and User Perspectives. This book constitutes the refereed proceedings of the 11th IFIP WG 11.8 World Conference on Information Security Education, WISE 12, held in Lisbon, Portugal, in June 2019. The 12 revised full papers presented were carefully reviewed and selected from 26 submissions. The papers are organized in the following topical sections: innovation in curricula; training; applications and cryptography; and organizational aspects. This book constitutes the refereed proceedings of the 11th IFIP WG 8.9 Working Conference on Research and Practical Issues of Enterprise Information Systems, CONFENIS 2017, held in Shanghai, China, in October 2017. The 17 full papers presented in this volume were carefully reviewed and selected from 39 submissions. They were organized in topical sections named: EIS concepts, theory and methods; IoT and emerging paradigm; EIS for industry 4.0; big data analytics; and intelligent electronics and systems for industrial IoT. This volume contains the proceedings of CHARME 2001, the Eleventh Advanced Research Working Conference on Correct Hardware Design and Verification Methods. CHARME 2001 is the 11th in a series of working conferences devoted to the development and use of leading-edge formal techniques and tools for the design and verification of hardware and hardware-like systems. Previous events in the 'CHARME' series were held in Bad Herrenalb (1999), Montreal (1997), Frankfurt (1995), Arles (1993), and Torino (1991). This series of meetings has been organized in cooperation with IFIP WG 10.5 and WG 10.2. Prior meetings, stretching back to the earliest days of formal hardware verification, were held under various names in Miami (1990), Leuven (1989), Glasgow (1988), Grenoble (1986), Edinburgh (1985), and Darmstadt (1984). The convention is now well-established whereby the European CHARME conference alternates with its biennial counterpart, the International Conference on Formal Methods in Computer-Aided Design (FMCAD), which is held on even-numbered years in the USA. The conference took place during 4–7 September 2001 at the Institute for System Level Integration in Livingston, Scotland. It was co-hosted by the Institute and the Department of Computing Science of Glasgow University and co-sponsored by the IFIP TC10/WG10.5 Working Group on Design and Engineering of Electronic Systems. CHARME 2001 also included a scientific session and social program held jointly with the 14th International Conference on Theorem Proving in Higher Order Logics (TPHOLs), which was co-located in nearby Edinburgh. This volume constitutes the refereed proceedings of the 11th IFIP WG 11.2 International Conference on Information Security Theory and Practices, WISTP 2017, held in Heraklion, Crete, Greece, in September 2017. The 8 revised full papers and 4 short papers presented were carefully reviewed and selected from 35 submissions. The papers are organized in the following topical sections: security in emerging systems; security of data; trusted execution; defenses and evaluation; and protocols and algorithms. The two volumes IFIP AICT 545 and 546 constitute the refereed post-conference proceedings of the 11th IFIP WG 5.14 International Conference on Computer and Computing Technologies in Agriculture, CCTA 2017, held in Jilin, China, in August 2017. The 100 revised papers included in the two volumes were carefully reviewed and selected from 282 submissions. They cover a wide range of interesting theories and applications of information technology in agriculture. The papers focus on four topics: Internet of Things and big data in agriculture, precision agriculture and agricultural robots, agricultural information services, and animal and plant phenotyping for agriculture. Security and Dependability for Ambient Intelligence is the primary publication of the SERENITY approach, which provides security and dependability (S&D) solutions for dynamic, highly distributed, heterogeneous

systems. The objective of SERENITY is to enhance the security and dependability of ambient intelligence systems by providing a framework supporting the automated integration, configuration, monitoring and adaptation of security and dependability mechanisms. An edited volume contributed by world leaders in the field, this book covers the problems that the highly dynamic and heterogeneous nature of ambient intelligence systems poses to security and dependability and presents solutions to these problems. Security and Dependability for Ambient Intelligence is designed for researchers and practitioners focusing on the dynamic integration, deployment and verification of security and dependability solutions in highly distributed systems incorporating ambient intelligence features. It is also suitable as a reference or secondary text for advanced-level students in computer science and computer or electrical engineering. This book constitutes the proceedings of the 11th IFIP WG 10.3 International Conference on Network and Parallel Computing, NPC 2014, held in Ilan, Taiwan, in September 2014. The 42 full papers and 24 poster papers presented were carefully reviewed and selected from 196 submissions. They are organized in topical sections on systems, networks, and architectures, parallel and multi-core technologies, virtualization and cloud computing technologies, applications of parallel and distributed computing, and I/O, file systems, and data management. This book constitutes the refereed post-proceedings of the 11th IFIP WG 5.1 International Conference on Product Lifecycle Management, PLM 2014, held in Yokohama, Japan, in July 2014. The 51 full papers presented were carefully reviewed and selected from 77 submissions. They are organized in the following topical sections: BIM operations, maintenance, and renovation; BIM concepts and lifecycle management; design and education; naval engineering and shipbuilding; aeronautical and automotive engineering; industry and consumer products; interoperability, integration, configuration, systems engineering; change management and maturity; knowledge engineering; knowledge management; service and manufacturing; and new PLM. This book constitutes the refereed proceedings of the 11th IFIP WG 6.1 International Conference on Distributed Applications and Interoperable Systems, DAIS 2011, held in Reykjavik, Iceland, in June 2011 as one of the DisCoTec 2011 events. The 18 revised full papers and 6 short papers presented were carefully reviewed and selected from 55 submissions. The papers presented at DAIS 2011 address key challenges of modern distributed services and applications, including pervasiveness and peer-to-peer environments, and tackle issues related to adaptation, interoperability, availability and performance, as well as dependability and security. In 2007 INTEROP-VLab defined Enterprise Interoperability as “the ability of an enterprise system or application to interact with others at a low cost with a flexible approach”. Enterprise Interoperability VI brings together a peer reviewed selection of over 40 papers, ranging from academic research through case studies to industrial and administrative experience of interoperability. It shows how, in a scenario of globalised markets, the capacity to cooperate with other firms efficiently becomes essential in order to remain in the market in an economically, socially and environmentally cost-effective manner, and that the most innovative enterprises are beginning to redesign their business model to become interoperable. This goal of interoperability is vital, not only from the perspective of the individual enterprise but also in the new business structures that are now emerging, such as supply chains, virtual enterprises, interconnected organisations or extended enterprises, as well as in mergers and acquisitions. Establishing efficient and relevant collaborative situations requires managing interoperability from a dynamic perspective: a relevant and efficient collaboration of organizations might require adaptation to remain in line with potentially changing objectives, evolving resources, and unexpected events, for example. Many of the papers contained in this, the seventh volume of Proceedings of the I-ESA Conferences have examples and illustrations calculated to deepen understanding and generate new ideas. The I-ESA'14 Conference is jointly organised by Ecole des Mines Albi-Carmaux, on behalf of PGSO, and the European Virtual Laboratory for Enterprise Interoperability (INTEROP-VLab) and supported by the International Federation for Information Processing (IFIP). A concise reference to the state of the art in systems interoperability, Enterprise Interoperability VI will be of great value to engineers and computer scientists working in manufacturing and other process industries and to software engineers and electronic and manufacturing engineers working in the academic

environment. This book constitutes the refereed proceedings of five International Workshops held as parallel events of the 18th IFIP WG 12.5 International Conference on Artificial Intelligence Applications and Innovations, AIAI 2022, virtually and in Hersonissos, Crete, Greece, in June 2022: the 11th Mining Humanistic Data Workshop (MHDW 2022); the 7th 5G-Putting Intelligence to the Network Edge Workshop (5G-PINE 2022); the 1st workshop on AI in Energy, Building and Micro-Grids (AIBMG 2022); the 1st Workshop/Special Session on Machine Learning and Big Data in Health Care (ML@HC 2022); and the 2nd Workshop on Artificial Intelligence in Biomedical Engineering and Informatics (AIBEI 2022). The 35 full papers presented at these workshops were carefully reviewed and selected from 74 submissions. This volume is an outcome of the 11th IFIP WG7.5 working conference on Reliability and Optimization of Structural Systems in Canada. The conference focuses on structural reliability methods and applications and engineering risk analysis and decision-making. Held in Sophia Antipolis (France) from September the 20th to September the 22nd 2006, the first edition of the AmI.d conference tackled the latest research challenges within AmI ecosystems, presented AmI applications as well as security solutions. This volume gathers all the papers selected by the Program Committee. Authors from renowned universities and industry research centres contributed to draw a comprehensive state-of-the-art in AmI applications and security research. This book constitutes the refereed proceedings of five International Workshops held as parallel events of the 18th IFIP WG 12.5 International Conference on Artificial Intelligence Applications and Innovations, AIAI 2022, virtually and in Hersonissos, Crete, Greece, in June 2022: the 11th Mining Humanistic Data Workshop (MHDW 2022); the 7th 5G-Putting Intelligence to the Network Edge Workshop (5G-PINE 2022); the 1st workshop on AI in Energy, Building and Micro-Grids (AIBMG 2022); the 1st Workshop/Special Session on Machine Learning and Big Data in Health Care (ML@HC 2022); and the 2nd Workshop on Artificial Intelligence in Biomedical Engineering and Informatics (AIBEI 2022). The 35 full papers presented at these workshops were carefully reviewed and selected from 74 submissions. The information infrastructure - comprising computers, embedded devices, networks and software systems - is vital to operations in every sector: chemicals, commercial facilities, communications, critical manufacturing, dams, defense industrial base, emergency services, energy, financial services, food and agriculture, government facilities, healthcare and public health, information technology, nuclear reactors, materials and waste, transportation systems, and water and wastewater systems. Global business and industry, governments, indeed society itself, cannot function if major components of the critical information infrastructure are degraded, disabled or destroyed. Critical Infrastructure Protection XI describes original research results and innovative applications in the interdisciplinary field of critical infrastructure protection. Also, it highlights the importance of weaving science, technology and policy in crafting sophisticated, yet practical, solutions that will help secure information, computer and network assets in the various critical infrastructure sectors. Areas of coverage include: Infrastructure Protection, Infrastructure Modeling and Simulation, Industrial Control System Security, and Internet of Things Security. This book is the eleventh volume in the annual series produced by the International Federation for Information Processing (IFIP) Working Group 11.10 on Critical Infrastructure Protection, an international community of scientists, engineers, practitioners and policy makers dedicated to advancing research, development and implementation efforts focused on infrastructure protection. The book contains a selection of sixteen edited papers from the Eleventh Annual IFIP WG 11.10 International Conference on Critical Infrastructure Protection, held at SRI International, Arlington, Virginia, USA in the spring of 2017. Critical Infrastructure Protection XI is an important resource for researchers, faculty members and graduate students, as well as for policy makers, practitioners and other individuals with interests in homeland security. This book constitutes the refereed proceedings of the 11th IFIP WG 8.5 International Conference, EGOV 2012, held in Delft, The Netherlands, in September 2012. The 23 revised full papers presented were carefully reviewed and selected from more than 80 submissions. The papers are organized in topical sections on foundations; adoption and diffusion; open government and transformation; infrastructure and technology; evaluation; and citizen perspective, social inclusion, and social media. Collaborative

Networks for a Sustainable World Aiming to reach a sustainable world calls for a wider collaboration among multiple stakeholders from different origins, as the changes needed for sustainability exceed the capacity and capability of any individual actor. In recent years there has been a growing awareness both in the political sphere and in civil society including the business sectors, on the importance of sustainability. Therefore, this is an important and timely research issue, not only in terms of systems design but also as an effort to borrow and integrate contributions from different disciplines when designing and/or governing those systems. The discipline of collaborative networks especially, which has already emerged in many application sectors, shall play a key role in the implementation of effective sustainability strategies. PRO-VE 2010 focused on sharing knowledge and experiences as well as identifying directions for further research and development in this area. The conference-dressed models, infrastructures, support tools, and governance principles developed for collaborative networks, as important resources to support multi-stakeholder sustainable developments. Furthermore, the challenges of this theme open new research directions for CNs. PRO-VE 2010 held in St. Today, digital technologies represent an absolute must when it comes to creating new products and factories. However, day-to-day product development and manufacturing engineering operations have still only unlocked roughly fifty percent of the "digital potential". The question is why? This book provides compelling answers and remedies to that question. Its goal is to identify the main strengths and weaknesses of today's set-up for digital engineering working solutions, and to outline important trends and developments for the future. The book concentrates on explaining the critical basics of the individual technologies, before going into deeper analysis of the virtual solution interdependencies and guidelines on how to best align them for productive deployment in industrial and collaborative networks. Moreover, it addresses the changes needed in both, technical and management skills, in order to avoid fundamental breakdowns in running information technologies for virtual product creation in the future. This book constitutes the thoroughly refereed post-conference proceedings of the 11th IFIP WG 6.11 Conference on e-Business, e-Services and e-Society, I3E 2011, held in Kaunas, Lithuania, in October 2011. The 25 revised papers presented were carefully reviewed and selected from numerous submissions. They are organized in the following topical sections: e-government and e-governance, e-services, digital goods and products, e-business process modeling and re-engineering, innovative e-business models and implementation, e-health and e-education, and innovative e-business models. This book constitutes the refereed proceedings of the 11th IFIP WG 12.5 International Conference on Artificial Intelligence Applications and Innovations, AIAI 2015, held in Bayonne, France, in September 2015. The 35 revised full papers presented were carefully reviewed and selected from 81 submissions. The papers feature highly novel research describing innovative algorithms, systems, tools and techniques, as well as proposing advanced prototypes in the area of artificial intelligence. This book contains a range of invited and submitted papers presented at the 11th IFIP WG 9.2, 9.5, 9.6/11.7, 11.4, 11.6/SIG 9.2.2 International Summer School, held in Karlstad, Sweden, in August 2016. The 17 revised full papers and one short paper included in this volume were carefully selected from a total of 42 submissions and were subject to a two-step review process. The papers combine interdisciplinary approaches to bring together a host of perspectives: technical, legal, regulatory, socio-economic, social, societal, political, ethical, anthropological, philosophical, and psychological. The paper 'Big Data Privacy and Anonymization' is published open access under a CC BY 4.0 license at link.springer.com. This book constitutes the refereed proceedings of the 11th IFIP WG 6.6 International Conference on Autonomous Infrastructure, Management, and Security, AIMS 2017, held in Zurich, Switzerland, in July 2017. The 8 full papers presented together with 11 short papers were carefully reviewed and selected from 24 submissions. The papers are organized in the following topical sections: security management; management of cloud environments and services, evaluation and experimental study of rich network services; security, intrusion detection, and configuration; autonomic and self-management solutions; and methods for the protection of infrastructure. This work was published by Saint Philip Street Press pursuant to a Creative Commons license permitting commercial use. All rights not granted by the work's license are

retained by the author or authors. This book constitutes the refereed proceedings of the 11th International IFIP WG 2.13 International Conference on Open Source Systems, OSS 2015, held in Florence, Italy, in May 2015. The 16 revised full papers presented were carefully reviewed and selected from 50 submissions. They have been organized in the following topical sections: open source software engineering; communication and collaboration; examples and case studies; adoption, use, and impact; and intellectual property and legal issues. Also included is an OSS 2015 PhD contest paper. This book constitutes the refereed proceedings of the 11th IFIP WG 5.11 International Symposium on Environmental Software Systems, ISESS 2015, held in Melbourne, Australia, in March 2015. The 62 revised full papers presented were carefully reviewed and selected from 104 submissions. The papers are organized in the following topical sections: information systems, information modeling and semantics; decision support tools and systems; modelling and simulation systems; architectures, infrastructures, platforms and services; requirements, software engineering and software tools; analytics and visualization; and high-performance computing and big data. This book constitutes the refereed proceedings of the 11th IFIP WG 11.11 International Conference on Trust Management, IFIPTM 2017, held in Gothenburg, Sweden, in June 2017. The 8 revised full papers and 6 short papers presented were carefully reviewed and selected from 29 submissions. The papers are organized in the following topical sections: information sharing and personal data; novel sources of trust and trust information; applications of trust; trust metrics; and reputation systems. Also included is the 2017 William Winsborough commemorative address and three short IFIPTM 2017 graduate symposium presentations. This book constitutes the refereed proceedings of the 11th IFIP WG 5.5/SOCOLNET Advanced Doctoral Conference on Computing, Electrical and Industrial Systems, DoCEIS 2020, held in Costa de Caparica, Portugal, in July 2020. The 20 full papers and 24 short papers presented were carefully reviewed and selected from 91 submissions. The papers present selected results produced in engineering doctoral programs and focus on technological innovation for industry and service systems. Research results and ongoing work are presented, illustrated and discussed in the following areas: collaborative networks; decisions systems; analysis and synthesis algorithms; communication systems; optimization systems; digital twins and smart manufacturing; power systems; energy control; power transportation; biomedical analysis and diagnosis; and instrumentation in health. We live in a wireless society, one where convenience and accessibility determine the efficacy of the latest electronic gadgets and mobile devices. Making the most of these technologies—and ensuring their security against potential attackers—requires increased diligence in mobile technology research and development. *Mobile Computing and Wireless Networks: Concepts, Methodologies, Tools, and Applications* brings together a comprehensive range of voices and research in the area of mobile and wireless technologies, exploring the successes and failures, advantages and drawbacks, and benefits and limitations of the technology. With applications in a plethora of different research and topic areas, this multi-volume reference work benefits researchers, service providers, end-users, and information technology professionals. This four-volume reference work includes a diverse array of chapters and authors covering topics such as m-commerce, network ethics, mobile agent systems, mobile learning, communications infrastructure, and applications in fields such as business, healthcare, government, tourism, and more. The recent explosion of digital media, online networking, and e-commerce has generated great new opportunities for those Internet-savvy individuals who see potential in new technologies and can turn those possibilities into reality. It is vital for such forward-thinking innovators to stay abreast of all the latest technologies. *Web-Based Services: Concepts, Methodologies, Tools, and Applications* provides readers with comprehensive coverage of some of the latest tools and technologies in the digital industry. The chapters in this multi-volume book describe a diverse range of applications and methodologies made possible in a world connected by the global network, providing researchers, computer scientists, web developers, and digital experts with the latest knowledge and developments in Internet technologies. This book constitutes the thoroughly refereed post-conference proceedings of the 11th IFIP WG 6.11 Conference on e-Business, e-Services and e-Society, I3E 2011, held in Kaunas, Lithuania, in October 2011. The 25

revised papers presented were carefully reviewed and selected from numerous submissions. They are organized in the following topical sections: e-government and e-governance, e-services, digital goods and products, e-business process modeling and re-engineering, innovative e-business models and implementation, e-health and e-education, and innovative e-business models. This book constitutes the refereed proceedings of the 11th IFIP WG 11.8 World Conference on Information Security Education, WISE 11, held at the 24th IFIP World Computer Congress, WCC 2018, in Poznan, Poland, in September 2018. The 11 revised papers presented were carefully reviewed and selected from 25 submissions. They focus on cybersecurity and are organized in the following topical sections: information security learning techniques; information security training and awareness; and information security courses and curricula. Proceedings of the 6th International Conference on Industrial Engineering and Industrial Management and the XVI Congreso de Ingeniería de Organización (CIO 2012). The aim of CIO is to establish a forum for the open and free exchange of ideas, opinions and academic experiences about research, technology transfer or successful business experiences in the field of Industrial Engineering. The CIO 2012 is an annual meeting promoted by "Asociación para el Desarrollo de la Ingeniería de Organización" (Industrial Engineers Association, ADINGOR) with a Scientific Committee composed of 61 international referees and more than 200 professionals from 7 countries. A selection of the lectures and presentations made over three days by researchers and practitioners from different countries are presented here. A range of topics is covered including: · Business Administration & Economic Environment · Technological & Organizational Innovation · Logistics & Supply Chain Management · Production & Operations Management · Management Systems & Sustainability The conference in Industrial Engineering (CIO) and its proceedings are an excellent platform for the dissemination of the outputs of the scientific projects developed in the frame of the International Research and Development plans. The two volumes IFIP AICT 545 and 546 constitute the refereed post-conference proceedings of the 11th IFIP WG 5.14 International Conference on Computer and Computing Technologies in Agriculture, CCTA 2017, held in Jilin, China, in August 2017. The 100 revised papers included in the two volumes were carefully reviewed and selected from 282 submissions. They cover a wide range of interesting theories and applications of information technology in agriculture. The papers focus on four topics: Internet of Things and big data in agriculture, precision agriculture and agricultural robots, agricultural information services, and animal and plant phenotyping for agriculture.

cmslab.khu.ac.kr