

account management and provisioning system

Revolutionizing Access: The Impact of Account Management and Provisioning Systems on Modern Industries

By Dr. Anya Sharma, Ph.D. in Cybersecurity and Information Systems Management

(Dr. Sharma is a leading expert in IT security and infrastructure, with over 15 years of experience in designing and implementing secure account management and provisioning systems for Fortune 500 companies. Her research focuses on automating identity and access management to enhance security and operational efficiency.)

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Abstract: This article explores the critical role of account management and provisioning systems in modern organizations. It delves into the functionality, benefits, challenges, and future trends of these systems, highlighting their significant impact on security, efficiency, and compliance across various industries.

1. Introduction: The Evolving Landscape of Access Management

In today's dynamic business environment, where digital transformation is reshaping industries, the management of user access to systems and data is more crucial than ever. The traditional manual processes for account creation, modification, and deletion are proving inadequate, leading to security vulnerabilities, operational inefficiencies, and compliance headaches. Enter the account management and provisioning system, a centralized and automated solution designed to streamline the entire user lifecycle management process.

1. Understanding Account Management and Provisioning Systems (AMPS)

An account management and provisioning system (AMPS) is a comprehensive solution that automates and manages the entire lifecycle of user accounts. This includes account creation, modification, de-provisioning, and access rights management. A robust AMPS integrates with various IT systems, such as HR databases, directory services (like Active Directory), and cloud platforms (AWS, Azure, GCP), creating a single source of truth for user identities and permissions.

1. Key Features of a Robust AMPS

Self-Service Account Management: Empowering users to manage their own passwords, profiles, and access requests, reducing the burden on IT staff.

Automated Provisioning and Deprovisioning: Automatically creating and deleting user accounts based on predefined rules and workflows, ensuring timely access and minimizing security risks associated with dormant accounts.

Role-Based Access Control (RBAC): Granting access based on roles and responsibilities, simplifying access management and enhancing security.

Centralized Auditing and Reporting: Providing comprehensive audit trails and reports to track user activity and ensure compliance with regulations.

Integration with Identity Providers (IdPs): Seamlessly integrating with existing IdPs for single sign-on (SSO) and enhanced security.

Workflow Automation: Automating approval processes for account requests and changes, streamlining workflows and reducing delays.

Multi-Factor Authentication (MFA): Enhancing security by requiring multiple authentication factors, minimizing the risk of unauthorized access.

1. The Benefits of Implementing an AMPS

The advantages of implementing an effective account management and provisioning system are substantial:

Enhanced Security: Reducing the attack surface by automating account management, implementing strong authentication, and enforcing least privilege access.

Improved Efficiency: Automating tasks frees up IT staff to focus on higher-value activities, reducing operational costs and improving productivity.

Increased Compliance: Ensuring adherence to regulatory requirements (e.g., GDPR, HIPAA) by providing audit trails and reporting capabilities.

Better User Experience: Self-service capabilities empower users and improve their overall experience.

Reduced Risk: Minimizing security risks associated with manual processes and outdated access rights.

1. Challenges in Implementing an AMPS

Despite the significant benefits, implementing an account management and provisioning system presents certain challenges:

Integration Complexity: Integrating an AMPS with existing IT systems can be complex and time-consuming.

Cost of Implementation: The initial investment in software, hardware, and professional services can be significant.

Change Management: Successfully implementing an AMPS requires effective change management to ensure user adoption and minimize disruption.

Data Migration: Migrating existing user data to the new system can be a complex and challenging process.

1. Future Trends in Account Management and Provisioning

The account management and provisioning system landscape is constantly evolving. Future trends include:

Increased Automation: Further automation of tasks through AI and machine learning.

Enhanced Security: Integration of advanced security features like behavioral analytics and threat intelligence.

Improved Integration: Seamless integration with a wider range of IT systems and cloud platforms.

Cloud-Based Solutions: Increased adoption of cloud-based AMPS solutions.

1. Industry Implications: A Cross-Sector Perspective

The impact of account management and provisioning systems extends across various industries. In healthcare, robust AMPS ensures patient data privacy and compliance with HIPAA. In finance, it safeguards sensitive financial information and protects against fraud. In government, it enhances security and supports compliance with stringent regulations. Across the board, a well-designed AMPS improves operational efficiency, reduces risk, and allows businesses to focus on innovation.

1. Conclusion

In conclusion, the implementation of a robust account management and provisioning system is no longer a luxury but a necessity for organizations of all sizes. By automating user lifecycle management, improving security, and enhancing operational efficiency, AMPS significantly

contributes to a more secure, efficient, and compliant digital environment. The ongoing evolution of these systems promises to further enhance their capabilities, solidifying their role as a cornerstone of modern IT infrastructure.

FAQs:

1. What is the difference between IAM and an AMPS? While IAM (Identity and Access Management) is a broader concept encompassing all aspects of managing user identities and access, an AMPS is a specific technology solution that automates a significant portion of IAM processes.
1. How much does an AMPS cost? The cost varies widely depending on the size of the organization, the complexity of the system, and the chosen vendor.
1. How long does it take to implement an AMPS? Implementation time depends on factors like system complexity and organizational readiness. It can range from a few weeks to several months.
1. What are the key security considerations when implementing an AMPS? Key considerations include secure authentication methods, access control policies, data encryption, and regular security audits.
1. Can an AMPS integrate with legacy systems? Yes, many AMPS solutions offer integration capabilities with legacy systems, although this may require custom development in some cases.
1. What are the key metrics for evaluating an AMPS? Key metrics include user adoption rate, automation efficiency, security breaches, and operational costs.
1. How does an AMPS support compliance with regulations? AMPS supports compliance through centralized auditing, reporting, and the enforcement of access control policies aligned with regulatory requirements.

1. What are the best practices for choosing an AMPS vendor? Consider factors such as vendor reputation, solution features, integration capabilities, pricing, and support services.
1. What is the role of cloud computing in AMPS? Cloud-based AMPS solutions offer scalability, flexibility, and cost-effectiveness, making them an attractive option for many organizations.

Related Articles:

1. The Ultimate Guide to Role-Based Access Control (RBAC): A comprehensive guide to understanding and implementing RBAC within an AMPS.
1. Best Practices for Secure Password Management in an AMPS: Focuses on securing user credentials within the system.
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1. Choosing the Right AMPS for Your Organization: Guidance on selecting an AMPS based on specific organizational needs.
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account management and provisioning system: Federal Register , 2013-07

account management and provisioning system: AUUGN , 2004-09

account management and provisioning system: The Adaptive Web Peter Brusilovski, Alfred Kobsa, Wolfgang Nejdl, 2007-04-24 This state-of-the-art survey provides a systematic overview of the ideas and techniques of the adaptive Web and serves as a central source of information for researchers, practitioners, and students. The volume constitutes a comprehensive and carefully planned collection of chapters that map out the most important areas of the adaptive Web, each solicited from the experts and leaders in the field.

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account management and provisioning system: LDAP Metadirectory Provisioning Methodology Marlin Pohlman, 2003 Annotation This work provides system architects a methodology for the implementation of x.500 and LDAP based metadirectory provisioning systems. In addition this work assists in the business process analysis that accompanies any deployment. DOC Safe Harbor.

account management and provisioning system: The Practical Handbook of Internet Computing Munindar P. Singh, 2004-09-29 The Practical Handbook of Internet Computing analyzes a broad array of technologies and concerns related to the Internet, including corporate intranets. Fresh and insightful articles by recognized experts address the key challenges facing Internet users, designers, integrators, and policymakers. In addition to discussing major applications, it also covers the architectures, enabling technologies, software utilities, and engineering techniques that are necessary to conduct distributed computing and take advantage of Web-based services. The Handbook provides practical advice based upon experience, standards, and theory. It examines all aspects of Internet computing in wide-area and enterprise settings, ranging from innovative applications to systems and utilities, enabling technologies, and engineering and management. Content includes articles that explore the components that make Internet computing work, including storage, servers, and other systems and utilities. Additional articles examine the technologies and structures that support the Internet, such as directory services, agents, and policies. The volume also discusses the multidimensional aspects of Internet applications, including mobility, collaboration, and pervasive computing. It concludes with an examination of the Internet as a holistic entity, with considerations of privacy and law combined with technical content.

account management and provisioning system: Information Security Management Handbook, Volume 3 Harold F. Tipton, Micki Krause, 2009-06-24 Every year, in response to new

technologies and new laws in different countries and regions, there are changes to the fundamental knowledge, skills, techniques, and tools required by all IT security professionals. In step with the lightning-quick, increasingly fast pace of change in the technology field, the Information Security Management Handbook

account management and provisioning system: *ISSE 2005 — Securing Electronic Business Processes* Sachar Paulus, Norbert Pohlmann, Helmut Reimer, 2005-09-27 This book presents the most interesting talks given at ISSE 2005 - the forum for the interdisciplinary discussion of how to adequately secure electronic business processes. The topics include: Corporate Governance and why security implies to control the enterprise - Risk Management and how to quantify security threats - Secure Computing and how it will change the way we trust computers - Digital Rights Management and the protection of corporate information. Adequate information security is one of the basic requirements of all electronic business processes. It is crucial for effective solutions that the possibilities offered by security technology can be integrated with the commercial requirements of the applications. The reader may expect state-of-the-art: best papers of the Conference ISSE 2005.

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account management and provisioning system: *Privacy Enhancing Technologies* George Danezis, 2006-12-14 This book constitutes the thoroughly refereed post-proceedings of the 6th International Workshop on Privacy Enhancing Technologies, PET 2006, held in Cambridge, UK, in June 2006 co-located with WEIS 2006, the Workshop on the Economics of Information Security, and WOTE 2006, the IAVoSS Workshop On Trustworthy Elections. The 24 revised full papers present novel research on all theoretical and practical aspects of privacy technologies.

account management and provisioning system: *Computerworld* , 2003-10-20 For more than 40 years, Computerworld has been the leading source of technology news and information for IT influencers worldwide. Computerworld's award-winning Web site (Computerworld.com), twice-monthly publication, focused conference series and custom research form the hub of the world's largest global IT media network.

account management and provisioning system: *Cybersecurity and Identity Access Management* Bharat S. Rawal, Gunasekaran Manogaran, Alexender Peter, 2022-06-28 This textbook provides a comprehensive, thorough and up-to-date treatment of topics in cyber security, cyber-attacks, ethical hacking, and cyber crimes prevention. It discusses the different third-party attacks and hacking processes which a poses a big issue in terms of data damage or theft. The book then highlights the cyber security protection techniques and overall risk assessments to detect and resolve these issues at the beginning stage to minimize data loss or damage. This book is written in a way that it presents the topics in a simplified holistic and pedagogical manner with end-of chapter exercises and examples to cater to undergraduate students, engineers and scientists who will benefit from this approach.

account management and provisioning system: *Cyberwar-Netwar* F.D. Carvalho, E. Mateus da Silva, 2006-06-08 Today the Internet is entering a new stage which will have a much stronger impact on the daily lives of all kinds of organizations. The next communication paradigm offers an improved access to mobility information, offering people and all organizations that deal with mobile devices the ability to access information whenever and wherever necessary. We really are at the edge of a new technological revolution, based on the ubiquity of information through the use of mobile devices and telecommunications. Furthermore, historical tendencies lead us to believe that the impact both on people and on organizations of this technological wave will be both faster and more powerful than any previous one. To the individual, information ubiquity results in the necessity to have immediate access to information. The strategic tactic and operational impact in organizations will therefore be incomparably deeper than in previous organizational management change using technology such as total quality management or business process re-engineering. This book acknowledges that it is crucial to find new organisational security approaches in the context of

increasing dependency on the new technological wave which is building an information, communication and knowledge society.

account management and provisioning system: CSO , 2004-11 The business to business trade publication for information and physical Security professionals.

account management and provisioning system: Identity and Access Management Ertem Osmanoglu, 2013-11-19 Identity and Access Management: Business Performance Through Connected Intelligence provides you with a practical, in-depth walkthrough of how to plan, assess, design, and deploy IAM solutions. This book breaks down IAM into manageable components to ease systemwide implementation. The hands-on, end-to-end approach includes a proven step-by-step method for deploying IAM that has been used successfully in over 200 deployments. The book also provides reusable templates and source code examples in Java, XML, and SPML. Focuses on real-world implementations Provides end-to-end coverage of IAM from business drivers, requirements, design, and development to implementation Presents a proven, step-by-step method for deploying IAM that has been successfully used in over 200 cases Includes companion website with source code examples in Java, XML, and SPML as well as reusable templates

account management and provisioning system: ITS Architecture , 1996

account management and provisioning system: Methodology for Hybrid Role Development Ludwig Fuchs, 2010 Cybercrime costs firms USD 1 trillion globally - Headlines like this released by Reuters news agency on 29th January 2009 tend to regularly dominate international press lately. Surveys indicate that insiders like employees are one of the biggest threats to data security within organisations. As a result of improper account management users accumulate a number of excessive rights over time, resulting in the so called identity chaos. In the course of constantly growing IT infrastructures on the one hand, as well as the legislative regulations and law on the other hand, role-based Identity Management in particular has become a means of solving the identity chaos and meeting data security requirements. However, the central challenge organisations face in this context is how to construct a role catalogue for their Identity Management infrastructure. Some companies deal with this issue by applying predominantly manual procedures based on organisational and operational structures. These approaches are known as Role Engineering methodologies. Throughout the last few years, so-called Role Mining methodologies which use Data Mining techniques that cluster existing access rights of employees have evolved as alternative approaches. Recent findings show that a combination of Role Engineering and Role Mining is necessary to define a good collection of roles. This book gives insight into a hybrid tool-supported methodology for cleansing identity and account data and developing business roles for employees using Role Engineering and Role Mining techniques. Its main goals are to increase the overall user management data quality and support companies throughout a semi-automated process of defining roles. The methodology considers existing employee information and access privileges without neglecting organisational structures and business experts' knowledge about the organisation.

account management and provisioning system: Novel Algorithms and Techniques in Telecommunications and Networking Tarek Sobh, Khaled Elleithy, Ausif Mahmood, 2010-01-30 Novel Algorithms and Techniques in Telecommunications and Networking includes a set of rigorously reviewed world-class manuscripts addressing and detailing state-of-the-art research projects in the areas of Industrial Electronics, Technology and Automation, Telecommunications and Networking. Novel Algorithms and Techniques in Telecommunications and Networking includes selected papers from the conference proceedings of the International Conference on Telecommunications and Networking (TeNe 08) which was part of the International Joint Conferences on Computer, Information and Systems Sciences and Engineering (CISSE 2008).

account management and provisioning system: Handbook of Network and System Administration Jan Bergstra, Mark Burgess, 2011-08-11 System administration is about the design, running and maintenance of human-computer systems. Examples of human-computer systems include business enterprises, service institutions and any extensive machinery that is operated by, or interacts with human beings. System administration is often thought of as the technological side of a

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account management and provisioning system: Utility Computing Akhil Sahai, Wu Felix, 2004-10-20 This volume of the Lecture Notes in Computer Science series contains all the papers accepted for presentation at the 13th IFIP/IEEE International Workshop on Distributed Systems: Operations and Management (DSOM 2004), which was held at the University of California, Davis during November 15-17, 2004.

DSOM 2004 was the 13th workshop in a series of annual workshops and it followed in the footsteps of highly successful previous meetings, the most recent of which were held in Heidelberg, Germany (DSOM 2003), Montreal, Canada (DSOM 2002), Nancy, France (DSOM 2001), and Austin, USA (DSOM 2000). The goal of the DSOM workshops is to bring together researchers in the areas of networks, systems, and services management, from both industry and academia, to discuss recent advances and foster future growth in this field. In contrast to the larger management symposia, such as IM (Integrated Management) and NOMS (Network Operations and Management Symposium), the DSOM workshops are organized as single-track programs in order to stimulate interaction among participants. The focus of DSOM 2004 was "Management Issues in Utility Computing." Increasingly there is a trend now towards managing large infrastructures and services within utility models where resources can be obtained on demand. Such a trend is being driven by the desire to consolidate infrastructures within enterprises and across enterprises using third-party infrastructure providers and networked infrastructures like Grid and PlanetLab. The intent in these initiatives is to create systems that provide automated provisioning, configuration, and lifecycle management of a wide variety of infrastructure resources and services, on demand.

account management and provisioning system: Broadband Infrastructure Shailendra Jain, Mark Hayward, Sharad Kumar, 2003-05-31 Broadband Infrastructure: The Ultimate Guide to Understanding and Delivering OSS/BSS is a how to book for Internet infrastructure companies to help them prepare for the decisions they will face when constructing their core OSS strategies and infrastructure. This book provides a source of reference and education to learn the language, methods, and technologies associated with the OSS market. It examines the Internet infrastructure supply chain and how it will be automated. Finally, it brings together a wealth of proven knowledge and advice, gathered from BusinessEdge Solutions' extensive OSS experience, that broadband providers can use to minimize their OSS risks while maximizing their ability to differentiate and compete.

account management and provisioning system: Beyond the Quadruple Play International Engineering Consortium, 2007 Service provider organizations have experienced the high costs and disruptions caused by customer churn, since users usually go with better service deals from competitive providers. This book covers various topics related to strategies and experiences on quadruple-play service design and delivery.

account management and provisioning system: Managing Information Assurance in Financial Services Rao, H.R., Gupta, Manish, Upadhyaya, Shambhu J., 2007-06-30 This book provides high-quality research papers and industrial practice articles about information security in the financial service industry. It provides insight into current information security measures, including: technology, processes, and compliance from some of the leading researchers and

practitioners in the field--Provided by publisher.

account management and provisioning system: Identity Management Design Guide with IBM Tivoli Identity Manager Axel Buecker, Dr. Werner Filip, Jaime Cordoba Palacios, Andy Parker, IBM Redbooks, 2009-11-06 Identity management is the concept of providing a unifying interface to manage all aspects related to individuals and their interactions with the business. It is the process that enables business initiatives by efficiently managing the user life cycle (including identity/resource provisioning for people (users)), and by integrating it into the required business processes. Identity management encompasses all the data and processes related to the representation of an individual involved in electronic transactions. This IBM® Redbooks® publication provides an approach for designing an identity management solution with IBM Tivoli® Identity Manager Version 5.1. Starting from the high-level, organizational viewpoint, we show how to define user registration and maintenance processes using the self-registration and self-care interfaces as well as the delegated administration capabilities. Using the integrated workflow, we automate the submission/approval processes for identity management requests, and with the automated user provisioning, we take workflow output and automatically implement the administrative requests on the environment with no administrative intervention. This book is a valuable resource for security administrators and architects who wish to understand and implement a centralized identity management and security infrastructure.

account management and provisioning system: InfoWorld , 2003-04-28 InfoWorld is targeted to Senior IT professionals. Content is segmented into Channels and Topic Centers. InfoWorld also celebrates people, companies, and projects.

account management and provisioning system: Oracle Identity Management Marlin B. Pohlman, 2008-04-09 In the third edition of this popular reference, identity management specialist Marlin B. Pohlman offers a definitive guide for corporate stewards struggling with the challenge of meeting regulatory compliance. He examines multinational regulations, delves into the nature of governance, risk, and compliance (GRC), and outlines a common taxonomy for the GRC space. He also cites standards that are used, illustrating compliance frameworks such as BSI, ITIL, and COBIT. The text focuses on specific software components of the Oracle Identity Management solution and includes elements of the Oracle compliance architecture.

account management and provisioning system: Identity Attack Vectors Morey J. Haber, Darran Rolls, 2019-12-17 Discover how poor identity and privilege management can be leveraged to compromise accounts and credentials within an organization. Learn how role-based identity assignments, entitlements, and auditing strategies can be implemented to mitigate the threats leveraging accounts and identities and how to manage compliance for regulatory initiatives. As a solution, Identity Access Management (IAM) has emerged as the cornerstone of enterprise security. Managing accounts, credentials, roles, certification, and attestation reporting for all resources is now a security and compliance mandate. When identity theft and poor identity management is leveraged as an attack vector, risk and vulnerabilities increase exponentially. As cyber attacks continue to increase in volume and sophistication, it is not a matter of if, but when, your organization will have an incident. Threat actors target accounts, users, and their associated identities, to conduct their malicious activities through privileged attacks and asset vulnerabilities. Identity Attack Vectors details the risks associated with poor identity management practices, the techniques that threat actors and insiders leverage, and the operational best practices that organizations should adopt to protect against identity theft and account compromises, and to develop an effective identity governance program. What You Will Learn Understand the concepts behind an identity and how their associated credentials and accounts can be leveraged as an attack vector Implement an effective Identity Access Management (IAM) program to manage identities and roles, and provide certification for regulatory compliance See where identity management controls play a part of the cyber kill chain and how privileges should be managed as a potential weak link Build upon industry standards to integrate key identity management technologies into a corporate ecosystem Plan for a successful deployment, implementation scope, measurable risk reduction,

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account management and provisioning system: Oracle E-Business, 3rd Edition Isaca, 2010

account management and provisioning system: *CISSP: Certified Information Systems Security Professional Study Guide* James Michael Stewart, Mike Chapple, Darril Gibson, 2012-06-14 Fully updated Sybex Study Guide for the industry-leading security certification: CISSP Security professionals consider the Certified Information Systems Security Professional (CISSP) to be the most desired certification to achieve. More than 200,000 have taken the exam, and there are more than 70,000 CISSPs worldwide. This highly respected guide is updated to cover changes made to the CISSP Body of Knowledge in 2012. It also provides additional advice on how to pass each section of the exam. With expanded coverage of key areas, it also includes a full-length, 250-question practice exam. Fully updated for the 2012 CISSP Body of Knowledge, the industry-leading standard for IT professionals Thoroughly covers exam topics, including access control, application development security, business continuity and disaster recovery planning, cryptography, operations security, and physical (environmental) security Examines information security governance and risk management, legal regulations, investigations and compliance, and telecommunications and network security Features expanded coverage of biometrics, auditing and accountability, software security testing, and many more key topics CISSP: Certified Information Systems Security Professional Study Guide, 6th Edition prepares you with both the knowledge and the confidence to pass the CISSP exam.

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account management and provisioning system: Innovations in E-learning, Instruction Technology, Assessment and Engineering Education Magued Iskander, 2007-09-04 This book includes a set of rigorously reviewed world-class manuscripts addressing and detailing state-of-the-art research projects in the areas of Engineering Education, Instructional Technology, Assessment, and E-learning. The book presents selected papers form the conference proceedings of the International Conference on Engineering Education, Instructional Technology, Assessment, and E-learning (EIAE 2006). All aspects of the conference were managed on-line.

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account management and provisioning system: *Information Security Management Handbook, Volume 2* Harold F. Tipton, Micki Krause, 2008-03-17 A compilation of the fundamental knowledge, skills, techniques, and tools require by all security professionals, Information Security Handbook, Sixth Edition sets the standard on which all IT security programs and certifications are based. Considered the gold-standard reference of Information Security, Volume 2 includes coverage of each domain of t

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account management and provisioning system: Enterprise Security Walter Fumy, Jörg Sauerbrey, 2013-08-01 Addressing IT managers and staff, as well as CIOs and other executives dealing with corporate IT security, this book provides a broad knowledge on the major security issues affecting today's corporations and organizations, and presents state-of-the-art concepts and current trends for securing an enterprise. Areas covered include information security management, network and system security, identity and access management (IAM), authentication (including smart card based solutions and biometrics), and security certification. In-depth discussion of relevant technologies and standards (including cryptographic techniques, intelligent tokens, public key infrastructures, IAM technologies) is provided. The book features detailed discussions of practical experiences in different sectors, including the automotive industry, financial services, e-health, and e-government.

account management and provisioning system: Embedded and Multimedia Computing Technology and Service James J. (Jong Hyuk) Park, Young-Sik Jeong, Sang Oh Park, Hsing-Chung Chen, 2012-08-31 The 7th International Conference on Embedded and Multimedia Computing (EMC-12), will be held in Gwangju, Korea on September 6 - 8, 2012. EMC-12 will be the most comprehensive conference focused on the various aspects of advances in Embedded and Multimedia (EM) Computing. EMC-12 will provide an opportunity for academic and industry professionals to discuss the latest issues and progress in the area of EM. In addition, the conference will publish high quality papers which are closely related to the various theories and practical applications in EM. Furthermore, we expect that the conference and its publications will be a trigger for further related research and technology improvements in this important subject. The EMC-12 is the next event, in a series of highly successful International Conference on Embedded and Multimedia Computing, previously held as EMC 2011 (China, Aug. 2011), EMC 2010 (Philippines, Aug. 2010), EM-Com 2009 (Korea, Dec. 2009), UMC-08 (Australia, Oct. 2008), ESO-08(China, Dec. 2008), UMS-08 (Korea, April, 2008), UMS-07(Singapore, Jan. 2007), ESO-07(Taiwan, Dec. 2007), ESO-06(Korea, Aug. 2006).

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