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QoS Management of Web Services Semantic Web Services Comparative Evaluation of Focused Retrieval Evaluation and Decision Models with Multiple Criteria An Evaluation Methodology and Framework for Semantic Web Services Technology Planning for Web Services Global Security, Safety, and Sustainability *Application Development and Design: Concepts, Methodologies, Tools, and Applications Web Services Semantic Web Services Challenge Information Computing and Applications* Evaluation Guide (Windows) for MicroStrategy 9. 3 *Advances in Computer and Information Sciences and Engineering* Web Services Research for Emerging Applications: Discoveries and Trends *Web Services: Concepts, Methodologies, Tools, and Applications* Computational Science – ICCS 2008 Intelligent Data Engineering and Automated Learning -- IDEAL 2013 QoS Prediction in Cloud and Service Computing *Evaluation Guide (Windows) for MicroStrategy* Formal Methods and Stochastic Models for Performance Evaluation Service-Oriented Computing Evaluation Guide: Introduction to MicroStrategy 10 Performance Evaluation: Metrics, Models and Benchmarks Evaluation Guide (Windows) for MicroStrategy 9. 3. 1 Emerging Web Services Technology Volume III *Algorithms and Architectures for Parallel Processing Handbook of Research on High Performance and Cloud Computing in Scientific Research and Education* Multilingual and Multimodal Information Access Evaluation Internet Strategy: The Road to Web Services Solutions Evaluation of Novel Approaches to Software Engineering Evaluation of Novel Approaches to Software Engineering Multi-Criteria Decision-Making Models for Website Evaluation Evaluation Guide (Windows) for MicroStrategy Analytics Enterprise Progressive Concepts for Semantic Web Evolution: Applications and Developments *Evaluation of Novel Approaches to Software Engineering* Ontology Learning from Text Evaluation Guide (Windows) for MicroStrategy 9.5 *Web Services and Formal Methods* Cooperative Design, Visualization, and Engineering *Information Technology Applications in Industry II*

QoS Prediction in Cloud and Service Computing May 14 2021 This book offers a systematic and practical overview of Quality of Service prediction in cloud and service computing. Intended to thoroughly prepare the reader for research in cloud performance, the book first identifies common problems in QoS prediction and proposes three QoS prediction models to address them. Then it demonstrates the benefits of QoS prediction in two QoS-aware research areas. Lastly, it collects large-scale real-world temporal QoS data and publicly releases the datasets, making it a valuable resource for the research community. The book will appeal to professionals involved in cloud computing and graduate students working on QoS-related problems.

Formal Methods and Stochastic Models for Performance Evaluation Mar 12 2021 This book constitutes the refereed proceedings of the Third European Performance Engineering Workshop, EPEW 2006, held in Budapest, Hungary in June 2006. The 16 revised full papers presented were carefully reviewed and selected from 40 submissions. The papers are organized in topical sections on stochastic process algebra, workloads and benchmarks, theory of stochastic processes, formal dependability and performance evaluation, as well as queues, theory and practice.

Web Services Research for Emerging Applications: Discoveries and Trends Sep 17 2021 "This book provides a comprehensive assessment of the latest developments in Web services research, focusing on composing and coordinating Web services, XML security, and service oriented architecture, and presenting new and emerging research in the Web services discipline"--Provided by publisher.

Emerging Web Services Technology Volume III Oct 07 2020 This third volume on Emerging Web Services Technologies follows the current - search activities in the areas of Web Services and Service

Oriented Architectures. rd It includes the proceedings of the 3 Workshop on Emerging Web Services Te- th nology2008(WEWST' 08),whichwascolocatedwiththe6 EuropeanConference on Web Services (ECOWS' 08) and took place in November 2008 in Dublin, I- land. In addition, this volume features three papers from the ECOWS' 08 business track. WEWST focuses on research contributions advancing the state of the art in Web Services technologies. The main goal of the WEWST workshop is to serve as a forum for providing early exposure and much needed feedback to grow and establish original and emerging ideas within the Web Services community. The widevarietyoftools,techniques,andtechnologicalsolutionspresentedinWEWST share one common feature – they advance the current Web Services research in new directions by introducing new, sometimes controversial ideas into the ?eld. As such, WEWST is the natural extension to the main ECOWS conference. For this edition of WEWST, we accepted 6 full papers and 3 short papers. We would like to thank the paper authors for their submissions and for their contribution to the timely preparation of these proceedings, as well as for their presentations and lively discussions during the workshop. At the same time, we would like to thank our ProgramCommittee for their work and for submitting the reviewsontime.Lastbutnotleast,wewouldliketothank theECOWSconference organizers for their help organizing a successful workshop.

Progressive Concepts for Semantic Web Evolution: Applications and Developments Dec 29 2019 "This book presents innovative educational and learning models that meet current complex educational demands"--Provided by publisher.

Multilingual and Multimodal Information Access Evaluation Jul 04 2020 This book constitutes the refereed proceedings of the Second International Conference on Multilingual and Multimodal Information Access Evaluation, in continuation of the popular CLEF campaigns and workshops that have run for the last decade, CLEF 2011, held in Amsterdem, The Netherlands, in September 2011. The 14 revised full papers presented together with 2 keynote talks were carefully reviewed and selected from numerous submissions. The papers accepted for the conference included research on evaluation methods and settings, natural language processing within different domains and languages, multimedia and reflections on CLEF. Two keynote speakers highlighted important developments in the field of evaluation: the role of users in evaluation and a framework for the use of crowdsourcing experiments in the setting of retrieval evaluation.

Performance Evaluation: Metrics, Models and Benchmarks Dec 09 2020 This book constitutes the refereed proceedings of the SPEC International Performance Evaluation Workshop, SIPEW 2008, held in Darmstadt, Germany, in June 2008. The 17 revised full papers presented together with 3 keynote talks were carefully reviewed and selected out of 39 submissions for inclusion in the book. The papers are organized in topical sections on models for software performance engineering; benchmarks and workload characterization; Web services and service-oriented architectures; power and performance; and profiling, monitoring and optimization.

Web Services Feb 20 2022 Welcometotheproceedingsofthe2004EuropeanConferenceonWebServices(ECOWS 2004).ECOWSisoneoftheleadinginternationalconferencesfocusingonWebservices. ECOWS2004wasaforumforresearchersandpractitionersfromacademiaandindustry to exchange information regarding advances in the state of the art and practice of Web services, identify emerging research topics, and de?ne the future directions of Web services computing. ECOWS 2004 had a special interest in papers that contribute to the convergence of Web services, Grid computing, e-business and autonomic computing, and papers that apply techniques from one area to another. This conference was called the International Conference on Web Services Europe in 2003. ECOWS 2004 was a sister event of the International Conference onWeb Services 2004 (ICWS 2004), which attracted more than 250 registered participants in San Diego, USA. Web services are characterized by network-based application components and a service-oriented architecture using standard interface description languages and u- form communicationprotocols. Industrial applicationdomainsforWebservicesinclude business-to-business integration, business process integration and management, c- tent management,

e-sourcing, composite Web services creation, design collaboration for computer engineering, multimedia communication, digital TV, and interactive Web solutions. Recently, Grid computing has also started to leverage Web services to de?ne standard interfaces for business Grid services and generic reusable Grid resources. The program of ECOWS 2004 featured a variety of papers on topics ranging from Web services and dynamic business process composition to Web services and process management,Web services discovery,Web services security,Web services-based app- cations for e-commerce, Web services-based Grid computing, and Web services solu- ons.

Evaluation Guide (Windows) for MicroStrategy 9.5 Sep 25 2019 The Evaluation Guide includes instructions for installing, configuring, and using the MicroStrategy Evaluation Edition. This guide also includes a detailed, step-by-step evaluation process of MicroStrategy features, where you perform reporting with the MicroStrategy Tutorial project and its sample business data.

Evaluation Guide (Windows) for MicroStrategy Apr 12 2021

Web Services: Concepts, Methodologies, Tools, and Applications Aug 17 2021 Web service technologies are redefining the way that large and small companies are doing business and exchanging information. Due to the critical need for furthering automation, engagement, and efficiency, systems and workflows are becoming increasingly more web-based. Web Services: Concepts, Methodologies, Tools, and Applications is an innovative reference source that examines relevant theoretical frameworks, current practice guidelines, industry standards and standardization, and the latest empirical research findings in web services. Highlighting a range of topics such as cloud computing, quality of service, and semantic web, this multi-volume book is designed for computer engineers, IT specialists, software designers, professionals, researchers, and upper-level students interested in web services architecture, frameworks, and security.

Intelligent Data Engineering and Automated Learning -- IDEAL 2013 Jun 14 2021 This book constitutes the refereed proceedings of the 14th International Conference on Intelligent Data Engineering and Automated Learning, IDEAL 2013, held in Hefei, China, in October 2013. The 76 revised full papers presented were carefully reviewed and selected from more than 130 submissions. These papers provided a valuable collection of latest research outcomes in data engineering and automated learning, from methodologies, frameworks and techniques to applications. In addition to various topics such as evolutionary algorithms, neural networks, probabilistic modelling, swarm intelligent, multi-objective optimisation, and practical applications in regression, classification, clustering, biological data processing, text processing, video analysis, including a number of special sessions on emerging topics such as adaptation and learning multi-agent systems, big data, swarm intelligence and data mining, and combining learning and optimisation in intelligent data engineering.

Evaluation Guide (Windows) for MicroStrategy 9. 3 Nov 19 2021

Internet Strategy: The Road to Web Services Solutions Jun 02 2020 "This book tells you how to create, execute and evolve a customer-centric approach for your Internet-based management strategy"--Provided by publisher.

Evaluation Guide: Introduction to MicroStrategy 10 Jan 10 2021

Evaluation and Decision Models with Multiple Criteria Jul 28 2022 This book showcases a large variety of multiple criteria decision applications (MCDAs), presenting them in a coherent framework provided by the methodology chapters and the comments accompanying each case study. The chapters describing MCDAs invite the reader to experiment with MCDA methods and perhaps develop new variants using data from these case studies or other cases they encounter, equipping them with a broader perception of real-world problems and how to overcome them with the help of MCDAs.

Evaluation of Novel Approaches to Software Engineering Mar 31 2020 This book constitutes the thoroughly refereed proceedings of the 8th International Conference on Evaluation of Novel Approaches to Software Engineering, ENASE 2013, held in Angers, France, in July 2013. The 18 full papers presented were carefully reviewed and selected from 46 submissions. The papers reflect a growing effort to increase the dissemination of new results among researchers and professionals related to evaluation of novel approaches to software engineering. By comparing novel approaches with

established traditional practices and by evaluating them against software quality criteria, the ENASE conferences advance knowledge and research in software engineering, identify most hopeful trends, and propose new directions for consideration by researchers and practitioners involved in large-scale software development and integration.

Cooperative Design, Visualization, and Engineering Jul 24 2019 This book constitutes the refereed proceedings of the 4th International Conference on Cooperative Design, Visualization, and Engineering, CDVE 2007, held in Shanghai, China in September 2007. The papers presented were carefully reviewed from numerous submissions. The papers cover all current issues in cooperative design, visualization, and engineering, ranging from theoretical and methodological topics to various systems and frameworks to applications in a variety of fields.

Information Technology Applications in Industry II Jun 22 2019 Collection of selected, peer reviewed papers from the 2013 2nd International Conference on Information Technology and Management Innovation (ICITMI 2013), July 23-24, 2013, Zhuhai, China. Volume is indexed by Thomson Reuters CPCI-S (WoS). The 642 papers are grouped as follows: Chapter 1: Information Processing and Information Security; Chapter 2: Information Storage and Database System; Chapter 3: Software Engineering; Chapter 4: Computer Networks; Chapter 5: Modern Technologies in Communication and Navigation; Chapter 6: Multimedia Technology; Chapter 7: Data and Signal Processing; Chapter 8: Processing Image and Video; Chapter 9: Applied and Computational Mathematics; Chapter 10: Sensors, Detection Technology and Instrument; Chapter 11: Circuit Theory and Microelectronic Devices and Technologies; Chapter 12: Automation, Control and Mechatronics; Chapter 13: Artificial Intelligence and Optimization Algorithm; Chapter 14: E-commerce, E-government and Management; Chapter 15: Enterprise Resource Planning, Management System and Engineering Management; Chapter 16: Innovative Decisions in Transportation, Supply Chain and Logistic; Chapter 17: Information and Innovation Technologies in Engineering Education; Chapter 18: Applied Research in Materials, Mechanical Engineering and Technologies of Manufacture and Processing; Chapter 19: Applied Biotechnologies.

Evaluation Guide (Windows) for MicroStrategy 9. 3. 1 Nov 07 2020

Semantic Web Services Sep 29 2022 Over the last decade, a great amount of effort and resources have been invested in the development of Semantic Web Service (SWS) frameworks. Numerous description languages, frameworks, tools, and matchmaking and composition algorithms have been proposed. Nevertheless, when faced with a real-world problem, it is still very hard to decide which of these different approaches to use. In this book, the editors present an overall overview and comparison of the main current evaluation initiatives for SWS. The presentation is divided into four parts, each referring to one of the evaluation initiatives. Part I covers the long-established first two tracks of the Semantic Service Selection (S3) Contest – the OWL-S matchmaker evaluation and the SAWSDL matchmaker evaluation. Part II introduces the new S3 Jena Geography Dataset (JGD) cross evaluation contest. Part III presents the Semantic Web Service Challenge. Lastly, Part IV reports on the semantic aspects of the Web Service Challenge. The introduction to each part provides an overview of the evaluation initiative and overall results for its latest evaluation workshops. The following chapters in each part, written by the participants, detail their approaches, solutions and lessons learned. This book is aimed at two different types of readers. Researchers on SWS technology receive an overview of existing approaches in SWS with a particular focus on evaluation approaches; potential users of SWS technologies receive a comprehensive summary of the respective strengths and weaknesses of current systems and thus guidance on factors that play a role in evaluation.

Semantic Web Services Challenge Jan 22 2022 This is an edited volume that develops a common understanding of the various technologies intended to facilitate the automation of mediation, choreography and discovery for Web Services using semantic annotations. The volume explores trade-offs among existing approaches, and reveals strengths and weaknesses of proposed approaches, as well as which aspects of the problem are not yet covered. The book is designed for a professional audience composed of practitioners and researchers in industry. Professionals can use it to evaluate

SWS technology for their potential practical use. The book is also suitable for advanced-level students in computer science.

Ontology Learning from Text Oct 26 2019 The latest title in Black Library's premium line. Perturabo - master of siegecraft, and executioner of Olympia. Long has he lived in the shadow of his more favoured primarch brothers, frustrated by the mundane and ignominious duties which regularly fall to his Legion. When Fulgrim offers him the chance to lead an expedition in search of an ancient and destructive xenos weapon, the Iron Warriors and the Emperor's Children unite and venture deep into the heart of the great warp-rift known only as 'the Eye'. Pursued by a ragged band of survivors from Isstvan V and the revenants of a dead eldar world, they must work quickly if they are to unleash the devastating power of the Angel Exterminatus

Evaluation Guide (Windows) for MicroStrategy Analytics Enterprise Jan 28 2020 The Evaluation Guide includes instructions for installing, configuring, and using the MicroStrategy Evaluation Edition. This guide also includes a detailed, step-by-step evaluation process of MicroStrategy features, where you perform reporting with the MicroStrategy Tutorial project and its sample business data.

Computational Science – ICCS 2008 Jul 16 2021

Web Services and Formal Methods Aug 24 2019 This book constitutes the thoroughly refereed post-proceedings of the 8th International Workshop on Web Services and Formal Methods, WS-FM 2011, held in Clermont-Ferrand, France, in September 2011. The workshop was co-located with the 9th International Conference on Business Process Management, BPM 2011. The 9 full papers presented were carefully reviewed and selected from 14 submissions. They deal with service oriented computing (SOC), cloud computing and formal methods.

Evaluation of Novel Approaches to Software Engineering Nov 27 2019 This book constitutes the thoroughly refereed proceedings of the 7th International Conference on Evaluation of Novel Approaches to Software Engineering, ENASE 2012, held in Wroclaw, Poland, in June 2012. The 11 full papers presented were carefully reviewed and selected from 54 submissions. The papers cover various topics in software engineering and focus on the comparison of novel approaches with established traditional practices and by evaluating them against software quality criteria.

An Evaluation Methodology and Framework for Semantic Web Services Technology Jun 26 2022

Application Development and Design: Concepts, Methodologies, Tools, and Applications Mar 24 2022 Advancements in technology have allowed for the creation of new tools and innovations that can improve different aspects of life. These applications can be utilized across different technological platforms. Application Development and Design: Concepts, Methodologies, Tools, and Applications is a comprehensive reference source for the latest scholarly material on trends, techniques, and uses of various technology applications and examines the benefits and challenges of these computational developments. Highlighting a range of pertinent topics such as software design, mobile applications, and web applications, this multi-volume book is ideally designed for researchers, academics, engineers, professionals, students, and practitioners interested in emerging technology applications.

Information Computing and Applications Dec 21 2021 This book constitutes the refereed proceedings of the First International Conference on Information Computing and Applications, ICICA 2010, held in Tangshan, China, in October 2010. The 76 papers are organized in topical sections on parallel and distributed computing; trusted and pervasive computing; internet and web computing; multimedia networking and computing; evolutionary computing and applications; scientific and engineering computing; and intelligent computing and applications.

Multi-Criteria Decision-Making Models for Website Evaluation Feb 29 2020 With almost every business application process being linked with a web portal, the website has become an integral part of any organization. Satisfying the end user s needs is one of the key principles of designing an effective website. Because there are different users for any given website, there are different criteria that users want. Thus, evaluating a website is a multi-criteria decision-making problem in which the decision maker s opinion should be considered for ranking the website. Multi-Criteria Decision-Making Models for Website Evaluation is a critical scholarly resource that covers the strategies needed to evaluate the

navigability and efficacy of websites as promotional platforms for their companies. Featuring a wide range of topics including linguistic modelling, e-services, and site quality, this book is ideal for managers, executives, website designers, graphic artists, specialists, consultants, educationalists, researchers, and students.

Handbook of Research on High Performance and Cloud Computing in Scientific Research and Education Aug 05 2020 As information systems used for research and educational purposes have become more complex, there has been an increase in the need for new computing architecture. High performance and cloud computing provide reliable and cost-effective information technology infrastructure that enhances research and educational processes. Handbook of Research on High Performance and Cloud Computing in Scientific Research and Education presents the applications of cloud computing in various settings, such as scientific research, education, e-learning, ubiquitous learning, and social computing. Providing various examples, practical solutions, and applications of high performance and cloud computing; this book is a useful reference for professionals and researchers discovering the applications of information and communication technologies in science and education, as well as scholars seeking insight on how modern technologies support scientific research.

Global Security, Safety, and Sustainability Apr 24 2022 The Annual (ICGS) International Conference is an established platform in which se- rity, safety and sustainability issues can be examined from several global perspectives through dialogue between academics, students, government representatives, chief executives, security professionals, and research scientists from the United Kingdom and from around the globe. The 2009 two-day conference focused on the challenges of complexity, rapid pace of change and risk/opportunity issues associated with modern products, systems, s- cial events and infrastructures. The importance of adopting systematic and systemic approaches to the assurance of these systems was emphasized within a special stream focused on strategic frameworks, architectures and human factors. The conference provided an opportunity for systems scientists, assurance researchers, owners, ope- tors and maintainers of large, complex and advanced systems and infrastructures to update their knowledge with the state of best practice in these challenging domains while networking with the leading researchers and solution providers. ICGS3 2009 received paper submissions from more than 20 different countries around the world. Only 28 papers were selected and were presented as full papers. The program also included three keynote lectures by leading researchers, security professionals and government representatives. June 2009 Hamid Jahankhani Ali Hessami Feng Hsu

Planning for Web Services May 26 2022 The buzz about Web Services gets louder every day. Is it just the latest hype, or is the promise of perfect interoperability, lower costs, and increased efficiency finally going to be fulfilled? Should you jump in now, or wait? Following the groundbreaking P2P Networking Overview from O'Reilly Research, Planning for Web Services guides tech executives and managers through the inflated claims, competing standards, and acronym soup to arrive at a realistic appraisal of Web Services' potential for your business. Through plainspoken, impartial analysis, Planning for Web Services maps out the current state and future prospects of this still-evolving technology, and lays out the critical technical and business issues you'll need to consider. After defining the scope of Web Services, the report looks at how they are being implemented today, and where and how they are likely to take hold in the near future. Topics include: How Web Services can replace EDI Using Web Services as middleware to create network-aware applications with RPC Advantages and hurdles to implementing Web Services on Intranet, Extranet, and public Internet sites Planning for Web Services profiles more than 30 of the key players in this emerging sector, from major tech companies like Sun, IBM, and Microsoft to startups that are driving much of the innovation in this space. The report concludes with a straightforward checklist of the strategic issues and questions every IT decision-maker should answer before committing to Web Services.

Evaluation of Novel Approaches to Software Engineering May 02 2020 This book constitutes the thoroughly refereed proceedings of the 12th International Conference on Evaluation of Novel Approaches to Software Engineering, ENASE 2017, held in Porto, Portugal, in April 2017. The 12 full

papers presented were carefully reviewed and selected from 102 submissions. The mission of ENASE is to be a prime international forum to discuss and publish research findings and IT industry experiences with relation to the evaluation of novel approaches to software engineering. The conference acknowledges necessary changes in systems and software thinking due to contemporary shifts of computing paradigm to e-services, cloud computing, mobile connectivity, business processes, and societal participation.

QoS Management of Web Services Oct 31 2022 Quality-of-Service (QoS) is normally used to describe the non-functional characteristics of Web services and as a criterion for evaluating different Web services. QoS Management of Web Services presents a new distributed QoS evaluation framework for these services. Moreover, three QoS prediction methods and two methods for creating fault-tolerant Web services are also proposed in this book. It not only provides the latest research results, but also presents an excellent overview of QoS management of Web sciences, making it a valuable resource for researchers and graduate students in service computing. Zibin Zheng is an associate research fellow at the Shenzhen Research Institute, The Chinese University of Hong Kong, China. Professor Michael R. Lyu also works at the same institute.

Comparative Evaluation of Focused Retrieval Aug 29 2022 This book constitutes the thoroughly refereed post-workshop proceedings of the 9th International Workshop of the Initiative for the Evaluation of XML Retrieval, INEX 2009, held in Vught, The Netherlands, in December 2009. The aim of the INEX 2010 workshop was to bring together researchers in the field of XML IR who participated in the INEX 2010 campaign. During the past year, participating organizations contributed to the building of large-scale XML test collections by creating topics, performing retrieval runs and providing relevance assessments. The workshop concluded the results of this large-scale effort, summarized and addressed issues encountered, and devised a work plan for the future evaluation of XML retrieval systems. The 37 full papers presented were carefully reviewed and selected from 42 submissions; they are organized into sections corresponding to the nine tracks of the workshop, investigating various aspects of XML retrieval, from book search to entity.

Algorithms and Architectures for Parallel Processing Sep 05 2020 This four volume set LNCS 9528, 9529, 9530 and 9531 constitutes the refereed proceedings of the 15th International Conference on Algorithms and Architectures for Parallel Processing, ICA3PP 2015, held in Zhangjiajie, China, in November 2015. The 219 revised full papers presented together with 77 workshop papers in these four volumes were carefully reviewed and selected from 807 submissions (602 full papers and 205 workshop papers). The first volume comprises the following topics: parallel and distributed architectures; distributed and network-based computing and internet of things and cyber-physical-social computing. The second volume comprises topics such as big data and its applications and parallel and distributed algorithms. The topics of the third volume are: applications of parallel and distributed computing and service dependability and security in distributed and parallel systems. The covered topics of the fourth volume are: software systems and programming models and performance modeling and evaluation.

Advances in Computer and Information Sciences and Engineering Oct 19 2021 Advances in Computer and Information Sciences and Engineering includes a set of rigorously reviewed world-class manuscripts addressing and detailing state-of-the-art research projects in the areas of Computer Science, Software Engineering, Computer Engineering, and Systems Engineering and Sciences. Advances in Computer and Information Sciences and Engineering includes selected papers from the conference proceedings of the International Conference on Systems, Computing Sciences and Software Engineering (SCSS 2007) which was part of the International Joint Conferences on Computer, Information and Systems Sciences and Engineering (CISSE 2007).

Service-Oriented Computing Feb 08 2021 This book constitutes the conference proceedings of the 10th International Conference on Service-Oriented Computing, ICSOC 2012, held in Shanghai, China in November 2012. The 32 full papers and 21 short papers presented were carefully reviewed and selected from 185 submissions. The papers are organized in topical sections on service engineering,

service management, cloud, service QoS, service security, privacy and personalization, service applications in business and society, service composition and choreography, service scaling and cloud, process management, service description and discovery, service security, privacy and personalization, applications, as well as cloud computing.