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No.	Judul	e-ISSN	p-ISSN	Penerbit	Publikasi	Anotasi	Indexed/Abstracted in	Link
1	ACM Computing Surveys	0360-0300	1557-7341	Association for Computing Machinery		give guided tours through the literature and explain topics to those who seek to learn the basics of areas outside their specialties in an accessible way. The carefully planned and presented introductions in <i>Computing Surveys (CSUR)</i> are also an excellent way for researchers and professionals to develop perspectives on, and identify trends in complex technologies. Contributions which bridge existing and emerging technologies (such as machine learning) with a	Al2 Semantic Scholar; Baidu; Clarivate / ISI: JCR; ; Clarivate / ISI: SCI; Clarivate / ISI: SCIE; CNKI; DBLP; DeepDyve; DTU (Technical University of Denmark); EBSCO: EDS; EBSCO: HOST; Elsevier: El Compendex; Elsevier: SciMago; Elsevier: SCOPUS; EPO (European Patent Office); EPO (European Patent Office); EVLibris Google Scholar; IEEE: Xplore; IET Inspec iGroup; Meta - Chan Zuckerberg Initiative; Microsoft Academic Search; NII (National Institute of Informatics); OCUL Scholars Portal; Odysci; OhioLink; Pathgather; ProQuest: Summon* Service; SIPX; SUWECO; WorldCat; WTI; Yewno	http://dl.acm.org/citation .cfm?id=J204
2	ACM Journal of Computer Documentation	1557-9441	1527-6805	Association for Computing Machinery		ACM Journal of Computer Documentation (JCD) provides a forum on documentation and user support for computer products and systems. Past issues have published topics on processes, methods, and technologies for on-line text, hypermedia, and multimedia. A subscription to JCD is also included in SIGDOC membership.	-	http://dl.acm.org/citation .cfm?id=J24

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3	ACM Journal on Emerging Technologies in Computing Systems	1550-4840	1550-4832	Association for Computing Machinery	Quarterly	the ACM Journal on Emerging Technologies in Computing Systems (JETC) invites submissions of original technical papers describing research and development in emerging technologies in computing systems. Major economic and technical challenges are expected to impede the continued scaling of semiconductor devices. This has resulted in the search for alternate mechanical, biologica/Diotemical, anoscial electronic, asynchronous and quantum computing, and sensor technologies. As the underlying nanotechnologies continue to evolve in the labs of chemists, physicists, and biologists, it has become imperative for computer scientists and engineers to translate the potential of the basic building blocks (analogous to the transistor) emerging from these labs into information systems. Their design will face multiple challenges ranging from the inherent (un)reliability due to the self-assembly nature of the fabrication processes for nanotechnologies, from the complexity due to the shere volume of manodevices that will have to be integrated for complex functionality, and from the need to integrate these new nanotechnologies with silicon devices in the same system. The journal provides comprehensive coverage of innovative work in the specification, design analysis, simulation, verification, testing, and evaluation of computing systems constructed out of emerging technologies and advanced simiconductors. Also of interest are innovations in system design for green and sustainable computing, and computing-driven solutions to emerging areas in biotechnology. Topics include, but are not limited to: Logic Primitive Design and Synthesis: how to interconnect these computational primitives to build complete information systems, and design tools for specification, Design and Synthesis: how to interconnect these computational primitives to build complete information systems, Software -Leed Specification, Design and Synthesis: how to interconnect these computational primitives to build complete information systems	Al2 Semantic Scholar; Baidu; Clarivate / ISI: JCR; Clarivate / ISI: SCIE; CNKI; DBLP; DeepDyve; DTU (Technical University of Denmark); EBSCO: EDS; EBSCO: HOST; Elsevier: El Compendex; Elsevier: SciMago; Elsevier: SCOPUS; EPO (European Patent Office); ExLibris Google Scholar; IEEE: Xplore; IET Inspec; iGroup; Meta - Chan Zuckerberg Initiative; Microsoft Academic Search; NII (National Institute of Informatics); OCUL Scholars Portal; Odysci; OhioLink; Pathgather; PrOQuest: Summon <sup>®</sup> Service; SIPX ; SUWECO; WorldCat; WTI; Yewno	http://dl.acm.org/citation .cfm?id=J967
4	Journal of Data and Information Quality	1936-1963	1936-1955	Association for Computing Machinery	Quarterly basis	JDIQ's mission is to publish high quality articles that make a significant and novel contribution to the field of data and information quality. JDIQ welcomes research contributions on the following areas, but not limited to: Information Quality in the Enterprise Context; Database related technical solutions for Information Quality; Information Quality in the context of Computer Science and Information Technology; Information Curation.	Clarivate / ISI: ESCI; CNKI; DBLP; DeepDyve; DTU (Technical University	http://dl.acm.org/ citation.cfm?id=J1 191

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5	Journal of Experimental Algorithmics	1084-6654	1084-6654	Association for Computing Machinery	Once a year	study of discrete algorithms and data structures from an empirical perspective. The journal welcomes original submissions that focus on design, implementation, and performance evaluation through a combination of experimentation and classical techniques. In addition, JEA aims to become a forum to distribute programs and testbeds throughout the research community and to provide a repository of useful programs and packages to both researchers and practitioners. JEA welcomes research on algorithms and data structures for all sorts of practical computation models, including deterministic, randomized, approximate, online, paralilel, distributed, streaming, and external-memory. The following are some typical, but by no means exclusive, application areas: combinatorial optimization computational biology	Al2 Semantic Scholar;Baidu; Clarivate / ISI: ESCI; CNKI; DBLP; DeepDyve; DTU (Technical University of Denmark); EBSCO: EDS; Elsevier: El Compendex; Elsevier: SciMago; Elsevier: SCOPUS; EPO (European Patent Office); EXLibris Google Scholar; IEEE: Xplore; IET Inspec; iGroup; Meta - Chan Zuckerberg Initiative; Microsoft Academic Search; NII (National Institute of Informatics); OCUL Scholars Portal; Odysci; OhioLink; Pathgather; ProQuest: Summon <sup>®</sup> Service; SIPX; SUWECO; WorldCat; WTI; Yewno	http://dl.acm.org/citation .cfm?id=J430
6	Journal of the ACM	0004-5411	1557-735X	Association for Computing Machinery.	Six times per year	most significant work on principles of computer science, broadly construed. The scope of research we cover encompasses contributions of lasting value to any area of computer science. To be accepted, a paper must be judged to be truly outstanding in its field. JACM is interested in work in core computer science and at the boundaries, both the boundaries of subdisciplines of computer science and the boundaries between computer science and other fields.	Al2 Semantic Scholar; AMS MathSciNet; Baidu; Clarivate / ISI: JCR; Clarivate / ISI: SCI; Clarivate / ISI: SCIE; CNKI; DBLP; DeepDyve; DTU (Technical University of Denmark); EBSCO: EDS; EBSCO: HOST; Elsevier: El Compendex; Elsevier: SciMago; Elsevier: SCOPUS; EPO (European Patent Office); ExLibris Google Scholar; IEEE: Xplore; IET Inspec; IGroup; Meta - Chan Zuckerberg Initiative; Microsoft Academic Search; NII (National Institute of Informatics); OCUL Scholars Portal; Odysci; OhioLink; Pathgather; ProQuest: Summon <sup>®</sup> Service; SIPX; SUWECO; WorldCat; WTI; Yewno; zbMATH	http://dl.acm.org/citation .cfm?id=J401

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7	Journal on Computing and Cultural Heritage	1556-4711	1556-4673	Association for Computing Machinery	A quarterly basis	ACM Journal on Computing and Cultural Heritage (JOCCH) publishes papers of significant and lasting value in all areas relating to the use of information and communication technologies (ICT) in support of Cultural Heritage. The journal encourages the submission of manuscripts that demonstrate innovative use of technology for the discovery, analysis, interpretation and presentation of cultural material, as well as manuscripts that illustrate applications in the Cultural Heritage sector that challenge the computational technologies and suggest new research opportunities in computer science. The field Cultural Heritage spans many distinct sub-areas, which may be divided into two major classifications: tangible heritage, such as the discovery, documentation, organization, interpretation and communication of artifacts, monuments, sites, museums, and collections (including digital archives, catalogues and libraries); and intangible heritage, such as music, performance, storytelling, and mythology. In addition, the increasing volume of digital cultural artifacts and collections is becoming an important body of heritage content in its own right. Submissions that have led to actual cultural applications are particularly welcomed.	SCOPUS; Web of Science	http://dl.acm.org/citation .cfm?id=J1157
8	Journal on Educational Resources in Computing	1946-6226	-	Association for Computing Machinery	A quarteriy basis.	The ACM Transactions on Computing Education (TOCE) publishes high quality, peer-reviewed research articles on the teaching and learning of computing from childhood through adulthood. By establishing clear connections between theoretical, pedagogical and technological advances and student learning and teaching. TOCE articles take a scholarly approach to computing education research, and are of potential interest to a broad audience, including instructors, researchers, instructional designers, and administrators. The topics covered by TOCE span diverse aspects of computing education, including: Learning and teaching in computer science, computer engineering, software engineering, information systems, information technology, and informatics; formal (pre-K-12, undergraduate, graduate), informal, and professional learning setting; innovative learning and teaching technologies; theoretical advances; formative and summative assessment instruments and techniques; teacher education and professional development; applying computing education to enhance teaching and learning in other disciplines, including engineering, the sciences, the humanities, and the arts; and educational interventions and initiatives that aim to broaden participation in and perspectives about the field of computing. TOCE articles draw on a wide range of theories, including cognitive and socio-cultural theories of learning, as well as a wide range of qualitative and quantitative research metods, including, but not limited to, survey research, field research, and quasi and controlled experimental studies.	Al2 Semantic Scholar; Baidu; Clarivate / ISI: ESCI; Clarivate / ISI: SCI; CNKI; DBLP; DeepDyve; DTU (Technical University of Denmark) EBSC0: EDS; Elsevier: El Compendex; Elsevier: SciMago; Elsevier: SCOPUS; EPO (European Patent Office); ERIC (Education Resources Information Center); ExLibris Google Scholar; IEEE: Xplore; IET Inspec; IGroup; Meta - Chan Zuckerberg Initiative; Microsoft Academic Search; NII (National Institute of Informatics); OCUL Scholars Portal Odysci; OhioLink; Pathgather; ProQuest: Summon <sup>®</sup> Service; SIPX; SUWECO; WorldCat; WTI; Yewno; zbMATH	http://dl.acm.org/citation .cfm?id=J814

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9	Proceedings of the ACM on. Computer Graphics and Interactive Techniques	2577-6193	-	Association for Computing Machinery	Three times a year.	The Proceedings of the ACM in Computer Graphics and Interactive Techniques (PACMCGIT) publishes original research of the highest quality dealing with all areas of computer graphics and interactive techniques including rendering, modeling, animation, and digital image processing as well as the visual computing and simulation elements of such disparate areas as computational fabrication, computational photography, physical modeling and control, user interfaces, video game techniques, and virtual and augmented reality. PACMCGIT broadly spans all of these areas as well as new areas that will develop under the wide umbrella of computer graphics and interactive techniques. The journal operates in close collaboration with the ACM special interest group on Computer GRAPHics and Interactive Techniques (ACM SIGGRAPH) with each issue devoted to a particular subject area within CGIT. All accepted papers receive two rounds of reviewing and authors can expect publication decisions within posted timelines.	Web of Science: Emerging Sources Citation Index Elsevier: SCOPUS	http://dl.acm.org/citation .cfm?id=J1615
10	Proceedings of the ACM on Human- Computer Interaction	2573-0142	-	Association for Computing Machinery	-	Proceedings of the ACM on Human Computer Interaction (HCI) is a journal for research relevant to multiple aspects of the intersection between human factors and computing systems. Characteristics of humans from individual cognition, to group effects, to societal impacts shape and are shaped by computing systems. Human and computer interactions affect multiple aspects of daily life, shape mass social changes, and guide novel computing experiences. These interactions are studied via multiple methods, including ethnography, surveys, experiments, and system implementation among others. PACMHCI covers a broad range of topics and methods that help illuminate the intersection between humans and computing systems. The scope of this journal includes research contributions in new systems for input and output, studies of user experiences with computing systems, scholarship on the individual and group effects of computer mediation, and societal impacts of new human computer interactions. PACMHCI also welcomes contributions on new methodologies, tools, theories and models, as well as visionary and survey papers that help advance the field.	-	http://dl.acm.org/citation _cfm?id=J1598

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11	Proceedings of the ACM on. Interactive, Mobile, Wearable and Ubiquitous Technologies	2474-9567	-	Association for Computing Machinery	A quarterly basis	research relevant to the post-PC era. Computing technology is becoming increasingly pervasive; embedded throughout the environment as well as in mobile devices, wearables, and the Internet of Things. This is leading to a transformative change in the utility that technology can provide to users and societies, and how people relate to technology. IMWUT covers a broad range of topics relevant to this change, such as mobile systems, wearable technologies, and intelligent environments. The scope includes research contributions in systems and infrastructures, new hardware	DBLP; DeepDyve ; DTU (Technical University of Denmark); EBSCO: EDS; Elsevier (El Compendex); EPO (European Patent Office); ExLibris Google Scholar; IEEE: Xplore; IET Inspec; IGroup; Meta - Chan Zuckerberg Initiative; Microsoft Academic Search; NII (National Institute of Informatics); OCUL Scholars Portal; Odysci; OhioLink; Pathgather; ProQuest: Summon® Service; SIPX; SUWECO; WorldCat;	http://dl.acm.org/citation .cfm?id=J1566
12	Proceedings of the ACM on. Measurement and Analysis of Computing Systems	2476-1249	-	Association for Computing Machinery	Three times a year.	Computing Systems (POMACS) publishes original research of the highest quality dealing with performance of computing systems, broadly construed. We recognize that critical insights into key design trade-offs in computer or network systems have historically be obtained using a broad set of tools: benchmarking and experimental evaluation, mathematical modeling, algorithmic analysis, which often need to be combined creatively. This publication hence broadly welcomes works that further the state-of- the-art in determining or predicting the performance of computing systems and their applications. This includes efforts that creatively apply previously developed methods in systems, measurement and theory, and especially those combining results from multiple technical areas. his includes efforts that creatively apply previously developed methods in systems, measurement and theory, and especially those combining results from multiple technical areas. Computing systems is broadly defined and includes in particular computer architecture, file and memory systems,	Al2 Semantic Scholar; Baidu; CNKI; DBLP; DeepDyve ; DTU (Technical University of Denmark); EBSCO: EDS; Elsevier (El Compendex); EPO (European Patent Office); ExLibris Google Scholar; IEEE: Xplore; IET Inspec; iGroup; Meta - Chan Zuckerberg Initiative; Microsoft Academic Search; NII (National Institute of Informatics); OCUL Scholars Portal; Odysci; OhioLink; Pathgather; ProQuest: Summon <sup>®</sup> Service; SIPX; SUWECO; WorldCat; WTI; Yewno; Elsevier: SCOPUS; iGroup	http://dl.acm.org/citation .cfm?id=J1567

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13	Proceedings of the ACM on Programming Languages	2475-1421		Association for Computing Machinery.		Proceedings of the ACM on Programming Languages (PACMPL) is a Gold Open Access journal publishing research on all aspects of programming languages, from design to implementation and from mathematical formalisms to empirical studies. Each issue of the journal is devoted to a particular subject area within programming languages and will be announced through publicized Calls for Papers. All accepted papers receive two rounds of reviewing and authors can expect initial decisions regarding submissions in under 3 months. The journal operates in close collaboration with the Special Interest Group on Programming Languages (SIGPLAN) and is committed to making high-quality peer- reviewed scientific research in programming languages free of restrictions on both access and use.	Elsevier: SCOPUS ESCI (WoS)	<u>http://dl.acm.org/citation</u> .cfm?id=J1568
14	ACM Letters on Programming Languages and Systems.	0164-0925	1558-4593	Association for Computing Machinery		advances in the areas of programming languages, and systems to assist the task of programming. The scope of TOPLAS includes, but is not limited to, the following subjects: language design for sequential and parallel programming programming language implementation programming language semantics compilers and interpreters runtime systems for program execution storage allocation and garbage collection languages and methods for writing program specifications languages and methods for secure and reliable programs testing and verification of programs	Al2 Semantic Scholar; Baidu; Clarivate / ISI: JCR; Clarivate / ISI: SCI; Clarivate / ISI: SCIE; CNKI; DBLP; DeepDyve; DTU (Technical University of Denmark); EBSC0: EDS; EBSC0: HOST; Elsevier: El Compendex; Elsevier: SciMago; Elsevier: SCOPUS; EPO (European Patent Office); EXLibris Google Scholar; IEEE: Xplore; IET Inspec; IGroup; Meta - Chan Zuckerberg Initiative; Microsoft Academic Search; NII (National Institute of Informatics); OCLU Scholars Portal; Odysci; OhioLink; Pathgather; ProQuest: Summon* Service; SIPX; ;SUWECO; WorldCat; WTI; Yewno	http://dl.acm.org/citation .cfm?id=J513