Title word cross-reference


*droid [1674].

-Enabled [1852]. -long [2204].

//www.acm.org [1008].


360 [15]. 370 [160]. 3es/= [1008].

4.2BSD [370]. 4.3BSD [370].
50th [648, 745]. 50th-Anniversary [648].

68 [102].

7 [1222].

80/pubs/citations/journals/surveys/1998 [1008].
80/pubs/citations/journals/surveys/1998-30-3es/= [1008].
=

alphabet [1325]. alternative [1106]. Alternatives [1951]. Ambient [1357]. Amplification [120]. Analyses [221]. Analysis
[647, 821, 931, 932, 938, 941, 1004, 1145, 1222, 1367, 1414, 1425, 1465].
[1543, 1657, 1674, 1695, 1945, 2170, 2179]. Animal [1705]. Animation
[21, 444, 830, 851, 1134, 1142, 1153, 1154, 1161, 1174, 1278, 1326, 1398, 1419, 1611, 1674, 1762, 1793, 1795, 1880, 1965, 2139, 2140]. Application-based
[1095]. Appreciation [50]. Approach
[86, 133, 229, 246, 340, 469, 608, 780, 1146, 1397, 1586, 1694, 1932]. Approaches
[158, 242, 1078, 1187, 1617, 1794]. Approximately [988]. Approximation
[70, 359, 608, 637, 751, 770, 775, 776, 780, 1767]. Arts [23]. ASIC [1783].

Expressions [1917]. expressive [1194, 1309]. Extended [384, 1972].
Extending [1029, 1030, 1084]. extensible [955]. External [1191].
Extracting [1184]. Extraction [1145, 1228, 1251, 1899, 2013, 2207]. Eye
[1798]. Eye-Tracking [1798].

Fabius [1037]. Face [1224, 1371, 1560, 1703]. faces [1216]. Facets
[1210, 1571]. Facial [1818, 1917]. factorization [1388]. Factors
[109, 110, 454, 469, 489, 525, 1044, 1231, 1483, 1599, 1625, 1698, 1774, 1802, 1951, 2147, 2211]. Fault-Tolerance [1774]. Fault-Tolerant
[110, 469, 525, 1044, 1231, 1483, 1625, 2211]. Faults [1614]. Feature
[1247, 1434, 1789, 2163]. Feature-based [1247]. Features
[2192, 2212]. First [34, 861, 863, 1376, 1491, 1713]. First-Class [1713]. First-Order
[1491]. Fittest [619]. five [1174, 1210]. five-lecture [1210]. five-module
[1174]. flash [1241, 1474]. Flaws [546]. flexibility [969]. Flexible
[718, 874, 1099, 1173, 1424]. Floating [475, 491, 511, 512, 743].
Floating-Point [475, 491, 511, 512, 743]. Flow
[106, 388, 611, 730, 1360, 1362, 1367, 1700, 1711]. Flowcharting [25]. flows
[666, 1372]. fly [884]. focal [844]. focus [1286]. focused [1802]. Fog
Forensics [1347, 1467, 1627, 1839]. Forest [1841]. Forgotten [137, 138]. Fork
[1502]. Fork/Join [1502]. Form [21, 531, 1021, 1172]. Formal
[1197]. Formally [478]. Formatting [296]. Forum


Reconfiguration [1865]. reconstruction [1214].
Rectangles [428].
Rectification [1946]. Recoloring [1996].
Reducing [1794]. Reduction [504, 505, 1219, 1243, 1416, 1677]. Reducing [1794]. Reduction [504, 505, 1219, 1243, 1416, 1677].
Reduction [504, 505, 1219, 1243, 1416, 1677].
Reductions [266]. Reducing [1794]. Reduction [504, 505, 1219, 1243, 1416, 1677].
Reduced [2085]. Reduced [2085].
Redundant [640]. Redundantly [1288].
Reengineering [961].
Reference [1773].
Refinement [387, 1634].
Refinements [403]. Reflective [915].
Reflection [1491, 1899, 2207].
Relational [97, 100, 197, 384, 495, 499, 1283].
Relationships [1906]. Relative [2195].
Reliability [111, 542, 1155, 2018].
Reports [62, 227]. Reporting [1687].
Represent [2204]. Representation [270, 589, 591, 961, 1081, 2035].
Representations [179, 245, 428, 774, 1056, 1230, 1409, 1457, 1933].
Relation [1491, 1899, 2207]. Relational [97, 100, 197, 384, 495, 499, 1283]. Relationships [384, 726, 1135].
Relays [2189]. Relay-based [2189]. relevant [1043].
Relays [2189]. Relay-based [2189]. relevant [1043].
Remarks [211]. Remote [940, 1254, 1542, 1550].
Renamings [2093]. Rendering [682, 1542]. rendezvous [1308].
Renegotiation [1536]. Reorganization [212, 1298]. Repackaging [847].
Repair [1666, 1810]. repairing [1398]. Repetitive [2213, 2216].
Represent [2204]. Representation [270, 589, 591, 961, 1081, 2035].
Representations [179, 245, 428, 774, 1056, 1230, 1409, 1457, 1933].
Representing [590]. Reproducibility [1856]. Reputation [1307, 1582, 1590, 1743, 1894].


videoblogging [1321]. Vienna [46]. View
[20, 55, 237, 729, 875, 1023, 1214, 1231, 1897]. Viewing [170, 205]. Views [383].
Violations [1523]. Virtual
[27, 696, 865, 1056, 1197, 1387, 1417, 1458, 1566, 1604, 1668, 2056].
virtuality [824]. Virtualization [1400, 1423, 1621, 1730, 1936, 2087, 2097].
visualization [684, 785, 897, 1055, 1098, 1117, 1172, 1270]. Visualizing
[1038, 1637]. Vlogging [1321]. VLSI
Vulnerability [1751, 2096, 2212].

Watches [1862]. Watchmen [1862]. watermarking [1265]. wavelet [1327].
Way [2125]. WBAN [1698]. WBANs [2189]. Wearable
[1662, 1787, 1963, 2010, 2104, 2137, 2143]. Web [724, 862, 895, 975, 1064, 1071, 1109, 1117, 1123, 1127, 1173, 1177, 1203, 1209, 1223, 1226, 1233, 1276, 1296, 1301, 1321, 1335, 1432, 1506, 1588, 1596, 1708, 1734, 1750, 1793, 1866, 1880, 2066, 2164].
Web-based [1432]. Web-server [1203]. Welfare [1705]. Well [76].
Well-Structured [76]. We're [1964]. We've [1964]. Where
[618, 822, 1103, 1318, 1964]. Who [1862]. Wide [1117, 1226, 1291]. WiFi
[908]. Wireless
[420, 1047, 1048, 1051, 1569, 1918, 1934]. Workflow
[1160, 1433, 1835, 1846, 1974]. Workflow-Based [1846]. Workflows
Worst-Case [1938]. Worst-order [2195]. Write [443]. Writing [5].
WWW [622, 911]. www.acm.org [1008].

Xanadu [129]. Xanalogical [1125]. XDP [2067]. XL [1454]. XML
[1113, 1222, 1346, 1759]. XPath [1287].

Year [1571]. years [1227, 1376].

Ziv [1388]. zooming [1286].
References


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[126] Lester Lipsky and J. D. Church. Applications of a queueing network model for a computer system. *ACM Computing Surveys*, 9(3):205–221, September 1977. CODEN CMSVAN. ISSN 0010-4892. See also [144,145].


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Kohler:1981:STS


Bernstein:1981:CCD


Gray:1981:RMS


Bird:1981:SFR


Richter:1981:SFR


Goldberg:1981:AILb


Landwehr:1981:FMC


Cheheyl:1981:VS

Cohen:1981:GCL


Requicha:1981:SFU


Steinberg:1981:SFU


Keenan:1981:SFG


Lueker:1981:SFG


Goldberg:1981:AICl


Ahuja:1981:IM


Srihari:1981:RTD


Frank:1981:TDC

REFERENCES


REFERENCES

Bender:1982:SFT


Gifford:1982:SFT


Bernstein:1982:SFT


Goldberg:1982:AILc


Meyrowitz:1982:IESa


Meyrowitz:1982:IESb


Furuta:1982:DFS


Smith:1982:CM


Goldberg:1982:AILd


March:1983:TSD


Kollias:1983:SFF


Dowdy:1983:SFF


Sharma:1983:SFI


Ahuja:1983:SFI


Wasserman:1983:AILb


Broomell:1983:CCH


September 1983. CODEN CMSVAN. ISSN 0360-0300 (print), 1557-7341 (electronic). See [301,321,323,324].


REFERENCES

DEN CMSVAN. ISSN 0360-0300 (print), 1557-7341 (electronic). See [306,330,331].


REFERENCES

Wasserman:1984:AAa

Wasserman:1984:EP

Jarke:1984:QOD

Gallaire:1984:LDD

Samet:1984:QRH

Wasserman:1984:ATIc

Wasserman:1984:AAb

Shneiderman:1984:RTD
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Ryder:1986:EAD

[388] Barbara G. Ryder and Marvin C. Paull. Elimination algorithms for data
CODEN CMSVAN. ISSN 0360-0300 (print), 1557-7341 (electronic). URL

March:1986:ATIb

(4):319, December 1986. CODEN CMSVAN. ISSN 0360-0300 (print),
1557-7341 (electronic).

March:1986:AAb

[390] Salvatore T. March. About the authors . . . . *ACM Computing Surveys*,
18(4):321, December 1986. CODEN CMSVAN. ISSN 0360-0300 (print),
1557-7341 (electronic).

Batini:1986:CAM

methodologies for database schema integration. *ACM Computing Sur-
veys*, 18(4):323–364, December 1986. CODEN CMSVAN. ISSN 0360-
0300 (print), 1557-7341 (electronic). URL http://www.acm.org/pubs/
toc/Abstracts/0360-0300/27634.html.

Veen:1986:DMA

veys*, 18(4):365–396, December 1986. CODEN CMSVAN. ISSN 0360-
0300 (print), 1557-7341 (electronic). URL http://www.acm.org/pubs/
toc/Abstracts/0360-0300/28055.html.

March:1987:ATIa

(1):1, March 1987. CODEN CMSVAN. ISSN 0360-0300 (print), 1557-
7341 (electronic).

March:1987:AAa

[394] Salvatore T. March. About the authors . . . . *ACM Computing Surveys*,
19(1):3, March 1987. CODEN CMSVAN. ISSN 0360-0300 (print), 1557-
7341 (electronic).

Lyytinen:1987:DPI


REFERENCES


Kemper:1987:AGM


March:1987:ATIb


March:1987:AAb


Atkinson:1987:TPD


Segev:1987:SFT


Teorey:1987:SFT

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


References


REFERENCES


March:1990:ATIc


Elmagarmid:1990:ISI


March:1990:AAc


Sheth:1990:FDS


Thomas:1990:HDD


Litwin:1990:IMA


REFERENCES


March:1992:AAb


Krueger:1992:SR


BrinchHansen:1992:HRL


McGeoch:1992:AAS


Muntz:1992:PN


Muntz:1992:ATIa


Muntz:1992:AAa


Hwang:1992:GMP

REFERENCES


REFERENCES


Barborak:1993:CPF


Muntz:1993:ATIc


Muntz:1993:AAc


Shankar:1993:IAR


Norman:1993:MMC


Lilja:1993:CCL


Nelson:1993:MPF

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

December 1995. CODEN CMSVAN. ISSN 0360-0300 (print), 1557-7341 (electronic).


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Watt:1996:RTP


Thalmann:1996:CA


Kaufman:1996:VV


Grudin:1996:OCD


Dzida:1996:IUS


Jacob:1996:HCl

WARE:1996:MOD


ZIEGLER:1996:IT


MYERS:1996:UIS


ROSSON:1996:HFP


SELIBER:1996:OSS


REFERENCES

Mullender:1996:DOS


Doeppner:1996:DFS


Chapin:1996:DMS


Siegel:1996:SSH


Sandhu:1996:AAC


Bruce:1996:PPL

REFERENCES


Goldberg:1996:FPL


Hirshfield:1996:OOP


Cohen:1996:LPC


Wolfe:1996:PC


Cardelli:1996:TS


Schmidt:1996:PLS

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

1996. CODEN CMSVAN. ISSN 0360-0300 (print), 1557-7341 (electronic).


REFERENCES


[761] Brad Myers, Jim Hollan, Isabel Cruz, Steve Bryson, Dick Bulterman, Tiziana Catarci, Wayne Citrin, Ephraim Glinert, Jonathan Grudin, Rob Jacob, Bonnie John, David Kurlander, Dan Olsen, Randy Pausch, Stuart Shieber, Ben Shneiderman, John Stasko, Gary Strong, and Kent
REFERENCES


REFERENCES


REFERENCES


REFERENCES

Zilberstein:1996:RBR


Agarwal:1996:SPG


Amato:1996:ECC


Chen:1996:DAS


Tollis:1996:GDI


Vitter:1996:CIL


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Lomet:1996:RRD


Maier:1996:RDS


Manola:1996:TDS


Ozsu:1996:FDS


Ramakrishnan:1996:SPD


Ramamritham:1996:AOD

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Cousot:1996:PAA


Hanus:1996:IDP


Metayer:1996:PAS


Nielson:1996:PPA


Odersky:1996:CTS


Paige:1996:FDP

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

173


REFERENCES


REFERENCES


References


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Dwyer:1998:UPE


Leone:1998:DSF


Waddell:1998:VPE


Liou:1998:TIM


Wegner:1998:AIb


Agarwal:1998:EAG

REFERENCES


REFERENCES


1:??, June 1999. CODEN CMSVAN. ISSN 0360-0300 (print), 1557-7341 (electronic).

McCanne:1999:MES


Dao:1999:SMI


Marsic:1999:DFM


Reed:1999:OVC


REFERENCES


REFERENCES


Damianos:1999:ECS


Ranganathan:1999:RCD


Bayer:1999:MMM


Kurtz:1999:MMN

REFERENCES


Degano:1999:CSEa


Anonymous:1999:STC


Fraternali:1999:TAD


Jain:1999:DCR


Degano:1999:CSEb

REFERENCES


[1080] Juraj Hromkovič. Some contributions of the study of abstract communication complexity to other areas of computer science. *ACM Computing Surveys*


REFERENCES


Freivalds:1999:HSF


Wiedermann:1999:SMG


Ashman:1999:CSEa


Antoniou:1999:TDL


Iren:1999:TLT


Kwok:1999:SSA

[1092] Yu-Kwong Kwok and Ishfaq Ahmad. Static scheduling algorithms for allocating directed task graphs to multiprocessors. ACM Computing Sur-
192

 REFERENCES


REFERENCES


REFERENCES


REFERENCES


[1117] Steve Benford, Ian Taylor, David Brailsford, Boriana Koleva, Mike Craven, Mike Fraser, Gail Reynard, and Chris Greenhalgh. Three dimen-
REFERENCES


REFERENCES


[Bieber:1999:HF]


[Nelson:1999:XSN]


[Verbyla:1999:UL]


[Cailliau:1999:HWH]


[vanDam:1999:EUR]

REFERENCES


Engelbart:1999:BOC


Bellini:2000:TLR


Hasselbring:2000:PLS


Sarkar:2000:BHC


Fayad:2000:ICS

REFERENCES


REFERENCES


REFERENCES


REFERENCES


Kendall:2000:AFI


Brugali:2000:TAO


Garbinato:2000:OFR


Michaloski:2000:OSF


Fuentes:2000:TOM

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Kossmann:2000:SAD


Greiner:2001:ER


Navarro:2001:GTA


Weihe:2001:SEP


Degano:2001:EOS


Littlewood:2001:MSD

REFERENCES


REFERENCES


REFERENCES


REFERENCES


March 2006. CODEN CMSVAN. ISSN 0360-0300 (print), 1557-7341 (electronic).


REFERENCES


REFERENCES


REFERENCES


DeFlorio:2008:SLS


Huebscher:2008:SAC


Lopez:2008:SMT


Chapin:2008:ATM


Miltchev:2008:DAC


Ilyas:2008:STQ


Biasotti:2008:DSG

REFERENCES


REFERENCES


REFERENCES


REFERENCES


Chen:2009:RLC


Kirke:2009:SCS


Muir:2009:IGE


Edman:2009:AES


Furia:2010:MTC


Haslhofer:2010:STA

REFERENCES


Gao:2010:VSV


Cannataro:2010:PPI


Diesburg:2010:SCD


Mabroukeh:2010:TSP


Mili:2010:BPM


Kurian:2010:SDA


Chaovalit:2011:DWT

REFERENCES


REFERENCES


[1342] Andrew J. Ko, Robin Abraham, Laura Beckwith, Alan Blackwell, Margaret Burnett, Martin Erwig, Chris Scaffidi, Joseph Lawrance, Henry
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

November 2012. CODEN CMSVAN. ISSN 0360-0300 (print), 1557-7341 (electronic).


February 2013. CODEN CMSVAN. ISSN 0360-0300 (print), 1557-7341 (electronic).


REFERENCES


[1425] Christine Parent, Stefano Spaccapietra, Chiara Renso, Gennady Andrienko, Natalia Andrienko, Vania Bogorny, Maria Luisa Damiani, Aris Gkoulalas-Divanis, Jose Macedo, Nikos Pelecis, Yannis Theodoridis, and


REFERENCES


[1439] Kyriakos Kritikos, Barbara Pernici, Pierluigi Plebani, Cinzia Cappiello, Marco Comuzzi, Salima Benrernou, Ivona Brandic, Attila Kertész,


Yahyavi:2013:PPA


Zhang:2013:OCD


Sakr:2013:FML


Noor:2013:TMS


Silva:2013:DSC


Vijayalayan:2013:DSS

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Chaudhry:2015:TAS

Fabry:2015:TDS

Roy:2015:SCP

Renesse:2015:PMM

DMello:2015:RMA

Maglo:2015:MCS

Diez:2015:QRC
REFERENCES


REFERENCES

Sgora:2015:STS


Yang:2015:MIL


Vasilomanolakis:2015:TSC


Karimi:2015:TDM


Shi:2015:SIR


Sufatrio:2015:SAS


OCoileain:2015:AAC


REFERENCES

**Imran:2015:PSM**


**Huang:2015:SPI**


**Mittal:2015:SCG**


**Xu:2015:SAT**


**Meng:2015:CSS**


**Ardagna:2015:SAC**


**Mitsch:2015:LBM**

[1558] Stefan Mitsch, André Platzer, Werner Retshitzegger, and Wieland Schwinger. Logic-based modeling approaches for qualitative and hybrid...


REFERENCES


REFERENCES


REFERENCES

2015. CODEN CMSVAN. ISSN 0360-0300 (print), 1557-7341 (electronic).


Heartfield:2016:TAS


Hess:2016:DDH


Hoque:2016:MPD


Narayan:2016:SAP


Momeni:2016:SAR


Singh:2016:QAA


Faniyi:2016:SRS

REFERENCES

February 2016. CODEN CMSVAN. ISSN 0360-0300 (print), 1557-7341 (electronic).


REFERENCES


Liu:2016:RAC

Khan:2016:CLF

Gbenga:2016:ULP

Zuo:2016:SSA

Jiang:2016:UGB

Silva:2016:VNN
REFERENCES


[1659] Tahir Maqsood, Osman Khalid, Rizwana Irfan, Sajjad A. Madani, and Samee U. Khan. Scalability issues in online social networks. ACM Com-


REFERENCES


REFERENCES

2017. CODEN CMSVAN. ISSN 0360-0300 (print), 1557-7341 (electronic).


REFERENCES


REFERENCES


[1713] Quinten David Soetens, Romain Robbes, and Serge Demeyer. Changes as first-class citizens: a research perspective on modern software tool-
REFERENCES


[1720] Ali Yadollahi, Ameneh Gholipour Shahraki, and Osmar R. Zaiane. Current state of text sentiment analysis from opinion to emotion min-
REFERENCES

Weerasiri:2017:TSC


Mittal:2017:STC


Luo:2017:SEP


Kazmi:2017:ERT


Do:2017:GTC


Kafi:2017:SRP

REFERENCES


Barforoush:2017:NCF


Poh:2017:SSE


Ye:2017:SMD


Keiren:2017:CMT


Cao:2017:DSC


Acquisti:2017:NPS


REFERENCES


[1753] Yangdong Deng, Yufei Ni, Zonghui Li, Shuai Mu, and Wenjun Zhang. Toward real-time ray tracing: a survey on hardware acceleration and mi-


[1767] Francisco Martínez-Gil, Miguel Lozano, Ignacio García-Fernández, and Fernando Fernández. Modeling, evaluation, and scale on artificial pedes-
REFERENCES


REFERENCES


REFERENCES

VanBerkel:2018:ESM


Li:2018:FSD


Uurtio:2018:TCC


Skarbez:2018:SPR


He:2018:GSB


Mertz:2018:UAL


Betzel:2018:ACT


REFERENCES


REFERENCES

Botacin:2018:WWW


Huang:2018:SUC


Abdallah:2018:ARE


Vipin:2018:FDP


Qu:2018:ASW


Siow:2018:AIT


Ochieng:2018:LSO


Kiennert:2019:SGT


Covaci:2019:MMR


Pouyanfar:2019:SDL


Guidotti:2019:SME


Avoine:2019:SDB

REFERENCES


REFERENCES


Hossain:2019:CSD


Elhabbash:2019:CBS


Kumar:2019:ICL


Jabal:2019:MTP


Manazir:2019:RDC


Tavara:2019:PCS


Boukerche:2019:CAW


Afzalan:2019:IPB


Roger:2019:CSP


Islam:2019:MVR


Taha:2019:ADM


Sundararajan:2019:SMC

REFERENCES


REFERENCES

Ma:2019:WSC  

Pimentel:2019:SCM  

Goncales:2019:CSD  

Wenzl:2019:HET  

ElRaheb:2019:DIL  

Zhang:2019:SPB  
REFERENCES


REFERENCES


REFERENCES


REFERENCES


Liu:2020:SCG


Joshi:2020:STB


Humbert:2020:SIP


Ren:2020:SEE


Afianian:2020:MDA


Leite:2020:SDC

REFERENCES


REFERENCES


REFERENCES


REFERENCES


[2108] Olivier Beaumont, Louis-Claude Canon, Lionel Eyraud-Dubois, Gior- 
gio Lucarelli, Loris Marchal, Clément Mommessin, Bertrand Simon, and 
Denis Trystram. Scheduling on two types of resources: a survey. *ACM 
org/doi/abs/10.1145/3387110.

[2109] Bardh Prenkaj, Paola Velardi, Giovanni Stilo, Damiano Distante, and 
Stefano Faralli. A survey of machine learning approaches for student 
dropout prediction in online courses. *ACM Computing Surveys*, 53(3): 
57:1–57:34, July 2020. CODEN CMSVAN. ISSN 0360-0300 (print), 
3388792.

[2110] Leila Ismail and Huned Materwala. Computing server power modeling 
in a data center: Survey, taxonomy, and performance evaluation. *ACM 
org/doi/abs/10.1145/3390605.

[2111] Thomas Welsh and Elhadj Benkhelifa. On resilience in cloud computing: 
a survey of techniques across the cloud domain. *ACM Computing Sur-
veys*, 53(3):59:1–59:36, July 2020. CODEN CMSVAN. ISSN 0360-0300 
10.1145/3388922.

[2112] Saeed Anwar, Salman Khan, and Nick Barnes. A deep journey into 
July 2020. CODEN CMSVAN. ISSN 0360-0300 (print), 1557-7341 (elec-

Blockchains: a systematic multivocal literature review. *ACM Computing 
Surveys*, 53(3):61:1–61:37, July 2020. CODEN CMSVAN. ISSN 0360-
abs/10.1145/3369052.
REFERENCES


REFERENCES


REFERENCES


REFERENCES


Aljeri:2020:MME


Khader:2020:DBA


DeSousa:2020:VTS


Canal:2020:PRF


Mehic:2020:QKD


Cornejo-Lupa:2020:SOS


Bu:2020:UMI


Navarro:2020:PS


Deldjoo:2020:RSL


Wang:2020:STE


Wang:2020:SBD

REFERENCES


REFERENCES


Matheu:2021:SCC


Edu:2021:SHP


C:2021:EDA


Zave:2021:PIN


Santhosh:2021:ADR


Ellavarason:2021:TDB

REFERENCES


Zimmerling:2021:STL


Waheed:2021:SPI


vanRozen:2021:LGP


Coscia:2021:NVD


Pibiri:2021:TII


Qiu:2021:SAM

REFERENCES


REFERENCES


Zhang-Kennedy:2021:SRM


Jiang:2021:NOS


Xu:2021:KG1


Bellavista:2021:DLF


Sandhie:2021:IMV


Chikhi:2021:DSR

REFERENCES

Hernandez:2021:PTD

Mariani:2021:CAV

Nasar:2021:NER

Aliwa:2021:CCV

Song:2021:SNI

Minaeva:2021:SPS


REFERENCES


