bio-molecular [2081]. BIO-AJAX [1218].

binding [2078]. BIRCH [2401]. biological
[2079, 2078, 2102]. bioinformatics [1974, 1791, 2073].

2330, 2311, 2219]. Biased [1009]. Bibliography
[2085, 2244, 2267, 2472]. Belief [1627, 834].

believe [1442, 1939]. Bell [845, 2088].

Benchmarking [2498, 1381, 476, 2271, 2388, 1691, 827, 849, 1884, 847, 848].

1097, 754, 1782]. benefits [2502]. Berkeley
[2299, 632]. Bernstein [2100]. Bertino
[2385]. BeSS [1324, 1313]. best
[2364, 1184, 2227]. better [1268, 2268].
between [868, 150, 2428, 1296, 464, 909, 49, 768, 1297, 1978].

BEWEB [2449]. Beyond
[1392, 1755, 2375, 371, 1707, 1659, 1169, 2330, 2311, 2219]. Biased
[1715].

Bibliography
[841, 962, 745, 638, 639, 365, 1097, 746, 2083, 2451, 1098, 2235, 828, 1237, 1214].
bidirectional [2404]. Bifocal [1273]. Big
[2527, 2427, 2465, 2348]. biggest [2293].

Bildschirmtext [457]. Bilkent [2171].

billion [1009]. billion-record [1009].
billions [1870]. bin [1699]. binary [87].

binding [1218]. Bindings [1597]. bio
[2080, 2078]. BIO-AJAX [2078].

bio-molecular [2080]. BioFast [2081].

bioinformatics [1974, 1791, 2073].

biological [2079, 2078, 2102]. biologists
[2401]. BIRCH [1257]. BIRTE [2528]. Bit
[1800, 84]. Bit-sliced [1800]. Bitmap
[1512, 1635, 2008]. bitmapped [1191].

Bitmaps [1636]. blind
[2211, 2222, 2256, 2221]. block [231].

blocking [636]. Bluetooth [2033].

Bluetooth-based [2033]. BNCOD [1930].

BNR [895]. board
[322, 2195, 2220, 2245, 2529]. boat
[1517, 1632]. Bob [966]. body [2002].

Bombay [2253, 2464, 1243]. Book

Boolean [277]. Boon [2268]. boosting
[1803]. bootstrap [2332]. Borkin [204].

born [610, 1875]. born-again [1875].

Boston [2539]. both [574]. Bottom
[1647, 650]. Bottom-Up [1647, 650].
bought [2409]. bound [2489]. Boundary
[1656]. bounding [2234, 1111]. box [1443].

BP [2227, 2283]. BP-Mon [2283].

BP-UML’05 [2227]. BPEL [2283].

Branding [2090]. Brazil [2409]. Brazilian
[2137, 1609]. breakdown [708]. Breaking
[1494, 1443]. Brick [1043]. bricks [2398].

Bridger [2304]. bridges [2486]. bridging
[921]. brief [2439, 1947, 1599]. Bringing
[54, 1668, 1933]. briskly [2219]. British
[1930, 118, 2353]. Broadcast
[1120, 1385, 1625, 273]. brokering
[1127, 1909]. Browsing
[1084, 270, 1743, 1707, 751, 1566, 1181].

Bruce [2156]. BSR [1135]. Btx [457].

Bubba [441]. Bubbles [133, 1803]. bucket
[2212]. BUCKY [1381]. buddy [2234].

budget [1247]. Buffer
[1492, 1379, 1280, 1825, 683]. buffering
[534, 877]. Buffers [1003]. Build [2524].

builders [768, 324]. Building
[1633, 735, 1585, 2327, 732, 1398, 2157, 2312, 876, 770, 1945, 1907, 2284]. bulk [1377].

bullet [1977]. Buneman [2044, 2353].

Bunge [2123]. burned [2219]. bushy
[661, 1251]. Business
[2485, 1545, 2384, 1753, 1588, 1764, 2449, 2528, 1918, 1754, 70, 1863, 2283, 1914, 913, 2425, 1944, 1916, 1843, 2244, 208].
Business-to-Business [1764, 1918].
C [101, 100, 2088, 66, 2374, 2388, 849, 1163, 2232]. C-SPARQL [2374]. C. [2120].
CAD/CAM [397]. Cadlab [1179].
CAiSE*00 [1764]. CALANDA [1187].
Calculus [1702, 562, 555, 1107, 884, 267, 2259].
Calendar [950, 2169]. California [2163].
Call [13, 1582, 2419, 2442, 2501, 2142]. Called [1329]. Calls [27, 1898]. came [2120].
Camps [1331]. can [1974, 1989, 2231, 2071, 827, 768, 2176, 2401].
Canada [2538]. Candidate [1708]. Candidates [2130]. canonical [715].
Capabilities [1654, 740]. Capability [1311, 1557]. CapBasED [1311].
CapBasED-AMS [1311]. capture [560, 494]. carbohydrate [2075].
Cartesian [1251]. Casati [2122]. Case [1217, 1575, 1414, 1368, 2234, 1939, 442, 467, 2115, 1412, 554, 346]. Catalog [1844, 135].
Catalogs [1585]. Catching [1517].
Categorization [1508, 259]. categorizing [1802]. Catriol [2433]. CDB *04 [2153].
Changes [2529, 2195, 2220, 2245, 1538]. Changing [1487, 1065, 1044]. character [104]. characteristics [794].
Characterization [1072, 461, 235, 563]. characterizations [1849, 2149].
characterizing [2388]. charging [1710].
Chase [1731, 266]. chasing [2294].
choose [2085]. choosing [2230].
Chopping [795]. Christopher [2397].
Citation [2186, 2187]. citation-based [2187]. CITRI [829]. City [1983]. CiVeDi [2096].
Claremont [2315]. Class [939, 1678, 478, 714, 1252, 1115, 1268].
class-division [1115]. Classes [1094, 156, 718, 719, 1804, 89]. CLASSIC [507].
Classification [1683, 1484, 474, 1898, 109]. classify [1802]. classifying [1804]. classroom [501].
Client [1521, 1646, 993, 1039, 1374, 1140, 680, 1210, 779, 1262, 1089, 700, 681].
Client-Server [1521, 993, 1374, 680, 779, 1262, 700].
Client-Site [1646]. Client/Server [1039, 1210, 1089, 681]. Clio [1860, 1795].
cloudy [2437]. Cluster [1938]. Clustering
[1623, 1490, 1622, 1318, 1488, 1953, 1665,
1621, 1761, 1715, 2456, 1803, 534, 645, 307,
2132, 599, 2055, 644, 775, 1257]. Clusters
[1714, 1798]. CLV [470]. CMM [2178]. Co
co-existence [858]. Coalesce [1701]. Coast
[2998]. coauthors [2385]. CoBase [920].
cocktail [362]. CODASYL
[101, 32, 136, 311, 67]. CODASIL [319].
Codd [495, 699, 2028, 2007]. code [2156].
coder [1940]. Codes [1728, 469, 344, 106].
coherency [772]. collaboration [2413].
Collaborative [2318, 2505, 953].
Collection [1021, 1396, 1282, 503, 865].
Collections [1738, 1865, 2161]. collective
[2142]. Columbia [1578, 1896]. column
[1902, 1922, 1941, 1955, 1976, 2003, 2042,
2121]. columnar [2246]. Combinatorial
[998, 536]. Combined [1732, 858].
Combining [1733, 264, 1950, 420, 1184, 536].
COMFORT [925]. coming [2184].
commentary [370, 1064, 544]. Comments
[65, 64]. Commerce [1584, 1592, 1762, 1844,
1586, 1661, 1526, 1977, 1910, 1944, 1780,
1782, 1918, 1765, 1580]. commercial
[903, 1144, 727, 744]. Commit [1411, 652].
Commitment [480, 771]. Committee
[136, 3, 33]. Committees [1447, 1598, 1674,
1695, 1207, 1226, 1330, 1353]. Common
[1499, 49, 642, 1939, 239, 1771, 1035].
Communication [1836, 1120, 2001, 169].
Communication-efficient [1836].
communications [2053]. communities
[2457, 2176]. Community
[2163, 2135, 1940, 2176]. commute
[2275, 2385]. compact [255]. companion
[1990]. Comparative [1706, 1772].
Comparing [879]. Comparison
[1637, 600, 1316, 101, 255, 2188, 2388, 511,
287, 783, 237, 269, 113, 1102]. compatible
[249]. Compensation [801].
Compensation-based [801]. competition
[2364]. compiled [497]. compiler [382].
Compiling [522, 473]. complementary
[265]. complete [2027, 699, 2398, 438].
complete-story [2398]. completed [2365].
completeness [741]. completion
[2192, 2480]. Complex
[1320, 1500, 2289, 954, 1024, 1717, 1781,
1129, 448, 645, 522, 363, 733, 1796, 790, 659,
827, 314, 2358, 2163, 1302, 928, 660].
complex-object [790]. complexity
[1979, 515, 571]. compliant [1766].
Component [1584, 1158, 1919, 1428].
Component-based [1584].
Componentized [1589]. Composite
[533, 666, 2079, 753, 2158, 299].
Composition [2359]. compound [371].
Comprehension [977]. compressed
[1819, 1984, 1770]. compressing [2088].
Compression [942, 1820, 873, 1364].
Compressor [1704, 1721]. computability
[447]. Computation [1647, 1638, 1634, 2534,
266, 2382, 1801, 1796, 1798]. computational
[1692, 2392]. Computations [1406].
Computer [2136, 2287, 937, 836, 1460, 118,
57, 4, 41, 541, 129, 108, 358, 1867, 2232, 209,
125, 116, 260, 904, 2264, 2120, 1446].
counter-aided [358]. counter-assisted
[541]. Computers [989, 642]. Computing
[2336, 2454, 837, 196, 1678, 613, 1654, 886,
1213, 1208, 1210, 1797, 102, 2030, 113, 1960,
371, 2025, 1211, 2166, 1778]. concept [917].
ConceptBase [549]. Concepts
[392, 975, 321, 1942, 2197, 974, 818, 358, 171,
1444, 484, 494, 193]. Conceptual
179, 181, 191]. concerns [1777].
Concurrency
[1620, 539, 956, 905, 582, 1375, 422, 1625,
958, 959, 1105, 290, 540, 583, 254, 236, 513,
654, 655, 778, 444, 1230, 1229, 799, 826, 803,
794, 805, 219, 1903, 686, 706, 1232, 681].
Concurrent [428, 1374, 1872, 127, 126].
Condition [1206, 761, 276, 402]. conditions
[1126]. Conference
[32, 2541, 2542, 2545, 2546, 2547, 2549, 2550,
Estimating
[231, 1274, 1003, 2257, 2280, 433].
Estimation[1619, 1677, 1002, 1520, 1273, 1835, 802, 1123, 2489, 824, 567, 276, 1275, 240, 2258, 855, 1834]. Estimators[1637].
ETH[2336, 982, 981]. EUFC[136]. EUG'91[743]. Europe[2244, 2252, 2284].
genomic [2077]. Geo [2070, 1398].
Geo-Spatial [1398]. Geographic
[1441, 703, 1344, 1343, 888, 1935, 712].
Geometry [1652]. Geometry-based [1652].
GeoMiner [1430]. geophysical [241].
Georg [2260]. George [1461, 1943].
Geospatial [1440]. Gerhard [2348].
German [457]. Germany [2348]. Gerome
[2243]. GESTALT [499]. Get
[1560, 2085, 2230, 2275]. getting [1959].
GHM [2248]. GI [2405]. GI-Dagstuhl
[2405]. gigabytes [2088]. Ginsburg [2128].
GIÖSS [999]. GIS
[1361, 931, 979, 980, 1183, 2045]. gist [739].
GIUKU [739]. give [2071]. giving [2180].
Global [1581, 1815, 1600, 341, 1912, 852,
2232, 823, 889, 2025]. globally [245].
Glossary [975, 974, 818]. Glue [862, 675].
Glue-Nail [862, 675]. go [1873, 2348]. Goal
[1280]. Goal-oriented [1280]. GOAT
[2074]. goes [936]. Going [1450, 1755, 224].
golden [1834]. Good [346, 2476, 1813, 1949,
2180, 1940, 2294, 918, 734]. Google
[2285, 2409]. gossiping [1972]. got [2284].
Gottlob [2260]. GPU [2532]. graduate
[61, 2397, 2409]. Grained [1020]. Grammar
[432, 526]. grammar-based [526].
Grammar-like [432]. grand [2348]. Graph
[569, 954, 2496, 2508, 2498, 918, 565, 2011,
2434]. Graph-Based [954].
Graph-Oriented [569, 918]. Graphical
[952, 1056, 737, 570, 606, 1986, 400, 261, 608,
739, 543]. Graphics [2508, 260]. Graphs
[2289, 2523, 498, 595]. Gray
[2397, 2307, 344, 2299, 2305, 2306, 2302,
Greece [2371]. GREO [903]. Grid
[2108, 1828, 394, 450, 882, 2026, 2055, 2168,
ground [890]. Group [1749, 2336, 32, 62,
982, 2518, 2524, 1220, 55, 2500, 222, 1362,
444, 559, 981, 2446, 1101, 1219, 2226, 2284,
2348, 2454, 1462, 2424, 67, 1579]. Group-By
[1749]. groupware [539]. Growing
[1012, 1011]. Guarantee [1066]. Guard
[2298]. Guest [2015, 2159, 1881, 1910, 1335].
GUI [1294]. guidance [795]. guide
[2027, 2074]. guided [604]. Guidelines
[1316]. Gulf [2313].
Main-Memory
Maine
Mainstream
Maintainability
Maintaining
Maintenance
Make
Maker
Making
manage
Management
Manipulating
Manipulator
Manifesto
manipulating
Manuscript
Measure
Measuring
Measures
Mechanical
Mechanism
Mechanisms
Mediated
Mediating
Mediation
Mediators
Medical
Medium
Medium-dimensionality
MEDUSA
meet
Meeting
Meets
Meetings
Paradise [1984, 1075].

Orthogonal [1347]. orthographic [1689].

Parallelism 882, 1254, 928, 407, 512, 859, 1112, 725, 556, 1259, 1308, 1161, 469, 1307, 757, 1281, 2249, 1549, 955, 1484, 904, 1759, 1113, 580, 2508, 1146, 1393, 1319, 1004, 1514, 782, 1727, 2421, 1549, 955, 1484, 904, 1759, 1113, 580, 2508, 1259, 1308, 1161, 469, 1307, 757, 1281, 2249, 882, 1254, 928, 407, 512, 859, 1112, 725, 556.


Path [1000, 2041, 1285]. paths [2486].

Pattern [551, 2154, 998, 1185, 1838, 104].


peculiarities [2100]. Pedagogic [1601].


Peer-to-Peer [2108, 2016, 2145, 2005, 2281, 2019, 2023].

Pegasus [894]. penalty [1265]. 400 [951].

Academic [1616]. CAM [397]. CLI [1218].

cohabitation [909]. CSA [993]. DB [497, 763]. DSQ [1732]. GraphLog [605].

ICDT [2379]. IM [805]. information [160].


Notes [1663]. NSF [973].

object-oriented [362]. OLB [1597].

OODBMS [727]. output [571]. parallel [105].

Performance [1010]. POB [1362].

PODS [2213]. purge [1114]. RS [1728].


task [349]. trigger [363].

VMS [793]. X [1037]. X3 [62, 55, 222].

XML [1949, 2105]. perception [1866].

perception-based [1866]. perfect [297].

Perform [1602]. Performance [331, 1390, 583, 259, 1670, 470, 772, 1028, 1380, 1262, 956, 866, 269, 601, 1373, 1562, 796,
processes [1863, 2283, 2383, 1916, 1909].
processibility [504]. Processing
[1730, 1041, 1060, 1005, 1320, 1545, 1013,
581, 1409, 1411, 471, 166, 508, 1514, 1548,
1618, 1644, 2422, 1094, 600, 1501, 955, 1026,
1737, 1045, 580, 2508, 1881, 326, 217, 2147,
112, 871, 519, 379, 1989, 631, 1501, 906, 2185,
1177, 904, 1957, 267, 475, 1952, 107].
processor [903, 82, 854, 1235, 132].
Processors [1012, 2508, 1270, 105, 119, 1011]. product
[691, 2408]. Production
[551, 550, 762, 483, 545, 484, 548, 592, 813].
products [1070, 1413, 1152, 902, 1300, 1251, 2100].
professor [2243, 2230, 2268, 2144].
Profile [2370]. Profiles [1452, 1912, 2205]. profiling
[2490]. Program
[38, 8, 41, 311, 69, 2386, 1185, 2409, 20].
programmer [54]. Programming
[2203, 1419, 83, 389, 70, 71, 154, 676, 144,
325, 1469, 589, 160, 1693, 2387, 165, 1294,
463, 282, 499, 72, 921, 827, 2448, 585, 767,
78, 506, 49, 50, 143, 185, 678, 2353].
programming/object [362]. programs
[342, 339, 1352, 184, 573, 650, 475].
Progress [986, 2036, 1949, 67]. Progressive
[1830]. Project [1055, 1427, 1047, 1419, 927,
2021, 1948, 1858, 1890, 2413, 420, 111, 2482,
1990, 2077, 726, 2327, 1795, 1786, 1312, 2020,
1314, 33, 2036, 1896]. Projected
[1623, 1714, 2456]. projection [1196].
projections [266]. projects [285, 2441].
Prolog [498, 312, 427, 319, 279].
Prolog-INGRES [427]. proof [2205].
Propagation [1626, 1571, 671]. properties
[1362, 1387, 967, 2320, 1363, 32]. proposals
[135]. proposed [1276, 2321]. Prospector
[1308, 1307]. protect [2197]. Protein [1567].
Proteus [365]. protocol
[799, 780, 2037, 652]. Protocols [1626, 771,
583, 444, 2059, 826, 1104, 786, 1232, 250].
Prototype [1422, 1057, 1430, 1059, 1431,
1613, 1563, 1865, 923, 929, 1862, 356, 1178,
1871, 1182, 925]. Prototypes [1704].
Prototyping [1048, 456]. proud [1940].
Provenance [2228, 2292, 2443, 2164, 2356].
prover [464]. Providing
[1555, 1554, 1033, 1268, 787, 1198].
Publication [1766]. Proxy [1827].
Proxy-server [1827]. Pruning [1483]. PSA
[1539]. PTool [1186, 1051]. Public
[2505, 2131]. publication [2211, 2221].
Publications [2512, 2402, 2186]. publish
[1538, 1806]. publishable [319]. published
[2067]. Publishing [1564, 66, 2267]. Pull
[1385]. Purdue [2151]. Purple [2326]. purpose
[71, 2413, 2249, 291]. Push
[1385, 1536]. Pushing [2524]. putting [424].
puzzles [2401]. Pyramid-Technique [1494].
Qatar [2454]. QBI [1175]. QBIC [1173].
QDB [2458]. QDB10 [2426]. QUAD [305].
QUAD-trees [305]. Qualitative
[2123, 783]. Quality
[1787, 2430, 2068, 2426, 2213, 2035, 1988,
1803, 2458, 2054, 2469, 1926, 2409].
Quality-aware [2430]. quantification
[695, 2209]. quantified [246]. quantifier
[519]. quantile [1801]. Quantiles [1518].
quantitative [1776, 1248]. Quark [1542].
quarks [2138]. QUASAR [2054]. Quasi
[1439]. Quasi-Cubes [1439]. queens [827].
Queensland [948, 830, 2484]. QUEL [271].
Queries
[1749, 1637, 1635, 1741, 1499, 1555, 1015,
1724, 1504, 581, 1389, 1571, 1500, 1747, 1376,
1401, 1018, 1066, 1394, 1725, 1631, 2517,
1007, 1371, 1485, 2531, 1509, 1473, 1751, 1717,
1505, 1823, 377, 1838, 2094, 1893, 2443, 1129,
519, 2041, 2429, 2352, 1138, 1256, 1821, 2477,
94, 2182, 2457, 2135, 372, 2072, 1100, 752, 633, 2145, 2375, 963, 1300, 181, 728, 747, 2393, 1209, 981, 1599, 830, 1243, 748, 2091).


Resource [1756, 1467, 2181, 1127, 361, 1281, 710, 1231].


Rethinking [2345, 1940]. RETINA [1868].


Run [1522, 2294], running [587]. Russia [2310]. RWTH [1100]. Ryan [2445].


Scaleability [2308]. scaleless [657]. scaling [860]. Scan [2532]. Scans [1003, 2420].

Scheduling [421, 2168, 1281, 1266, 867, 1231, 914].
Schema
[2063, 1839, 245, 2344, 2112]. schematic
[647]. Schematically [1498]. Scheme
[1635, 1592, 1701, 787, 1249, 206, 514, 2358, 299, 538, 262, 91, 1778]. Schemes
[1423, 575, 461, 450, 234, 315]. Schemr
[2400]. Scholl [2045]. school [2405, 2125].
Science [2526, 1221, 1446, 2069, 1360, 2071, 1692, 2164, 2465, 2120, 2392, 2390]. Sciences
[2215, 2081, 1891, 2072, 910]. Scientific
[2390, 2208, 2229, 797, 2184, 1682, 998, 1981, 2406, 621, 2167, 737, 752, 2159, 1456, 2161, 2162, 430, 815, 2210, 1185, 2168, 2166, 2165]. Scientists
[937, 1329]. SciFlow [2229].
Scope [842]. scoring [2233]. Scrambling
[1493]. seamless [834, 2117]. Search
[1370, 1433, 1547, 1570, 2406, 2377, 1652, 1082, 1375, 2510, 1012, 2507, 1650, 1707, 2313, 1495, 1428, 2233, 784, 657, 2076, 881, 2376, 1011, 1612, 2399, 774, 2444, 1999, 2330, 2297, 1943, 284, 1176, 2503]. searches
[1791]. Searching
[1496, 1614, 105, 1857, 120, 1387, 256, 2414]. SEAS [2536]. Seattle [2069]. Second
[875, 2213, 1159, 2495, 2238, 2371, 1466, 2494, 1765]. Second-order [875].
secondary [106]. Secretary [114, 96].
Section [1580, 972, 1355, 2159, 1599]. Secure
[1409, 1515, 648, 582, 1234, 2051, 2223]. Securing [1858]. Security
[629, 403, 957, 2035, 1904, 634, 464, 745, 1874, 1279, 202]. Seeded [1006]. Segment
[658, 783, 117]. segmentation [1811].
Selected [633]. selecting [200]. Selection
[1635, 1021, 1701, 1861, 2181, 2082, 2431, 1822, 855]. Selections [1636]. Selective
[2024]. selects [369]. Selectivity
[1619, 1637, 1002, 1723, 1835, 1520, 1274, 567, 433, 1275, 2257, 2280]. Self
Self-Adaptive [1024, 1282].
self-controlling [483]. Self-Extensible
[1726]. self-instantiating [1888].
self-organizing [2017]. Self-Tuning
[1727, 1633, 1535, 2335]. self-validating
[1888]. Semantic
Semantically [2097]. Semantics
[2504, 399, 443, 2507, 1602, 1994, 2094, 583, 2381, 534, 1882, 714, 2196, 1973, 1687, 742, 1231, 437, 2032, 856, 1525, 2115, 717, 2117, 548, 813].
semantics-based [583]. SEMCOG [1421].
Semi [1506, 1449, 1282, 2079, 1860].
Semi-automatic [1282, 1860].
Semi-Automatically [1506].
Semi-Structured [1506, 1449, 2079].
Semijoin [1571]. Seminar
[2068, 2322, 2404, 2405]. Semint [1182].
Semiring [2443]. Semiring-annotated
[2443]. Semistructured [1450, 1606, 1653, 1451, 1445, 1452, 1454, 1507, 1655, 2044, 1789, 1905, 1856, 1453, 1305, 1448]. Sense
[2357, 642]. sensed [241]. sensing [2054].
Sensor [2278, 2030, 2070, 2035, 2033, 2034, 2039, 2053, 2056, 2031, 2037, 2032, 2040, 2038, 2051, 2062, 916, 1952]. SENTINEL
[1435]. separable [473]. Separation
[1397, 957, 2148, 1777]. Sequence
[1026, 2076]. Sequences
[1394, 1701, 1898, 1871]. sequencing [46].
Sequential [802, 113, 346]. SEQUOIA
[1083, 847]. Serge [2044, 2284].
serializability [481]. Series
[968, 1025, 1371, 1187, 339, 1877, 1691, 1809, 1870, 2248]. Server
[1861, 1020, 1553, 1032, 1541, 1033, 1521, 993, 1374, 1140, 1308, 680,
1037, 779, 1262, 1827, 932, 700, 811, 1759].  

Servers [1699, 1535, 1134, 1763, 1875, 1255].  


service-oriented [2481, 2430, 2025].  


Similarity-Based [1371].  

Simon [1944].  

Simple [607, 2265, 795, 266, 405, 573].  

simplify [69].  

Simplifying [273, 2163].  

SIMS [935].  

simulated [373].  

Simulation [2064, 1304].  

Simultaneous [1383, 1505].  

Singapore [1539, 2473, 559].  

singing [2156].  

Single [2222, 901, 1576].  

Single- [2222].  

single-input [576].  

single-output [576].  

SIRIO [836].  

Sister [1696].  

Site [1438, 1429, 1646, 1544, 1517, 200].  

Sites [1611, 2368, 1841].  

six [2148, 1772].  

Sixth [2290, 2511].  

Size [1397, 1572, 1379, 1810, 1155, 1273, 802, 671, 1123, 824, 201, 502, 855].  

sized [2384].  

sizes [231].  

SJCC [34].  

Skew [2487, 1273].  

skew-resistant [1273].  

Sky [1746, 2311].  

Skyline [2477, 2382].  

SLCAs [2507].  

Sleepers [988].  

sliced [1800].  

sliding [2133].  

sliding-window [2133].  

Sloan [1746, 2311].  

SM3 [259].  

Small [1978, 2061, 2384, 730].  

Smalltalk [281].  

smart [2237, 1852, 1853, 1560, 1940].  

smart-cache [1560].  

SmartCIS [2378].  

SMP [1043].  

Snakes [1621].  

snapshot [2131, 2095, 327].  

Snowball [1865].  

Social [2368, 2470, 2491].  

Societies [1696].  

Society [2290, 118, 2339].  

soft [1124].  

Software [2338, 1325, 2152, 1919, 88, 2047, 414, 2403, 921, 110, 288, 188, 2409].  

Solomon [1728].  

Solution [1548, 1859, 1869, 1110, 1824, 1264, 2321, 2448].  

solutions [2024, 794, 626, 2157].  

Solving [518, 10].  

Some [164, 86, 75, 1689, 636, 48, 52, 729, 998, 287, 103, 64, 368, 2351].  

sometimes [1940].  

SONAR [1310].  

Sons [2027].  

Sort [1008, 1270, 576].  

sorter [903].  

Sorting [1390, 1522].  

sound [438].  

Source [1602, 2181, 2322].  

Sources [1556, 1449, 1606, 1645, 1726, 935, 1455, 2081, 1974, 1138, 1839, 2102].  

Sourcing [2521].  

South [17].  

Southern [2163].  

Southerner [2472].  

SOX [2326].  

Space [1801, 1638, 1604, 650, 530, 1135, 888, 2234, 450, 1785, 1283, 492, 1288, 725, 910].
Space-efficient [1801]. space-filling [1785].
Spaces [1714, 1400, 1452, 600, 661, 2357].
Spain [2002, 2135]. sparely [1258].
sarely-populated [1258]. SPARQL [2374]. Sparse [1647, 1634]. SPARTAN [1820].
Spatial [1619, 1734, 657, 1060, 1005, 1767, 1724, 1723, 1500, 1430, 1502, 1652, 1967, 1006, 1271, 1618, 353, 600, 1398, 2091, 694, 2045, 871, 888, 409, 834, 625, 256, 529, 1272, 284].
spatial-merge [1272]. Spatio [2361, 2091].
Spatio-temporal [2361, 2091].
Speed [1711]. spent [1940]. SPIFFI [1133].
Stefano [2252]. Step [1005, 1495, 500, 78, 925, 1075]. Steps [1705, 95]. Stepwise [359]. Steven [1944].
Storable [1840]. Storing [1653].
story [2398, 2138]. strange [1164].
streaming [2039]. streams [2064, 1124, 2094, 1893, 2374, 2104, 2146, 1797, 2196, 2405, 2133, 2055, 2224, 2475].
Street [1412]. STREETWALKER [45].
strength [2114]. strengthen [768]. strikes
Visual [2136, 2287, 2468, 1781, 2465].
walk [2478]. walkthrough [2357, 1854].
Warehouse [1734, 1760, 1043, 1621, 1431, 1649, 1712, 1378, 1403, 2027, 1872, 1153, 1771].
Washington [2548, 2500]. water [2035].
Waterloo [2538]. Wave [1402].
Wave-Indices [1402]. Wavelet [1520].
Wavelet-Based [1520]. Wavelets [1634].
Web-available [2344]. Web-Base [1550].
Websphere [1844]. weight [1186].
Weikum [2348]. went [2294]. were [250].
WOODSS [2162]. Work [2504, 1755, 953, 55, 2036, 361, 1155, 905, 821, 1525, 1940, 2433]. work-in-progress [2036]. workability [2411, 2362].
Workaholics [988]. Workbench [1436].
Workflow [1675, 2229, 1587, 2459, 1554, 1476, 1167, 1436, 1456, 1300, 1346, 2160, 1345, 2495, 2166]. Workflow-based [1587].
Workflows [941, 940, 2406, 2167, 2159, 2163, 2161, 2162, 2210, 2168, 2165]. working [1362, 1932, 1524]. workload [1814].
workload-aware [1814]. Workloads [1379].
Workshop
[2338, 2370, 2136, 2287, 13, 20, 38, 152, 2543, 1463, 1568, 2278, 2139, 2475, 1239, 1675, 1323, 2216, 1569, 2228, 1616, 2261, 2485, 2354, 1465, 2270, 2537, 1676, 2229, 2394, 2323, 2215, 2459, 2289, 2277, 945, 1763, 2510, 2391, 2254, 2290, 2107, 2372, 2511, 2341, 2512, 2426, 2449, 1456, 2410, 2467, 2070, 838, 2342, 2291, 2466, 2494, 2528, 2214, 1215, 2191, 2154, 2239, 2255, 1765, 2262, 2339, 2279, 2340, 622, 1455, 703, 2379, 1099, 2174, 2363, 2428, 1792, 1774, 1791, 2493, 2458, 1685, 2241, 621, 1686, 2047, 1946, 2127, 316, 1945, 1993, 2046, 1764, 2126, 2449, 2289, 2277, 945, 1763, 2510, 2391, 2254, 2290, 2107, 2372, 2511, 2341, 2512, 2426, 2449, 1456, 2410, 2467, 2070, 838, 2342, 2291, 2466, 2494, 2528, 2214, 1215, 2191, 2154, 2239, 2255, 1765, 2262, 2339, 2279, 2340, 622, 1455, 703, 2379, 1099, 2174, 2363, 2428, 1792, 1774, 1791, 2493, 2458, 1685, 2241, 621, 1686, 2047, 1946, 2127, 316, 1945, 1993, 2046, 1764, 2126].


ZOO [1437]. Zurich [2336, 982, 981].

References

Olle:1969:TDD


Mooers:1969:DDL


Mooers:1969:UXA

REFERENCES

Bobrow:1969:MFC


Hatfield:1969:FSR


See:1969:FSR


McGee:1969:DDD


Rodriguez:1969:PPD


Gosden:1969:RXD


DImperio:1969:IST


Wright:1971:CM


OConnell:1971:ER


Anonymous:1971:ASW

REFERENCES


[27] Anonymous. Calls for papers. *SIGMOD Record (ACM Special Interest
Anonymous:1971:MNN


Denning:1971:ACT


Siegla:1972:SAT


Anonymous:1972:SDB


Browne:1972:RSM


OConnell:1972:EN


Canning:1972:SIS


Karpinski:1972:WHP

REFERENCES

Anonymous:1972:FPA


Anonymous:1972:AN


Anonymous:1972:C


Buschman:1973:UIF


Tellier:1973:TWD


Lyon:1973:WD


Codd:1973:UR


Siegla:1973:SF


Little:1973:AES


Folinus:1974:VID

REFERENCES


Sibley:1974:SRC


Rabin:1974:CIB


Rabin:1974:SPI


Roach:1974:ATD


Swenson:1974:SRC


Dummer:1974:DSA


Honig:1974:BDB


Bachman:1974:SCW


Codd:1974:UR

Rothnie:1974:RPF


Shneiderman:1974:ODB


Minsky:1974:ALD


Taylor:1975:RIT


Purdy:1975:GCD


Anonymous:1975:IRA


Olle:1975:PVR


Hardgrave:1975:DRS


Clymer:1975:CDD

REFERENCES

Weldon:1975:RID

Lefkovits:1976:PRA

Nordstrom:1976:OMM

Linden:1976:UAD

Zloof:1976:SBA

Allman:1976:ERD

Johnson:1976:ADT

McLeod:1976:HLD

Hammer:1976:DAD
1976. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


REFERENCES


REFERENCES


REFERENCES


REFERENCES


References


REFERENCES


[157] Michael L. Brodie. Data abstraction for designing database-intensive applications. SIGMOD Record (ACM Special Interest Group on Management of

[Buneman:1981:UDT]


[Carbonell:1981:DRI]


[Cattell:1981:IDS]


[Codd:1981:DMD]


[Cristian:1981:SBC]


[Deutsch:1981:CUM]


[Feather:1981:SCC]


[Goldstein:1981:INS]

[166] W. Terry Hardgrave and Donald R. Deutsch. Processing data model abstractions. *SIGMOD Record (ACM
REFERENCES


REFERENCES

Lundberg:1981:AIM

Mark:1981:UDO

Mayer:1981:MMD

McLeod:1981:CDM

Meyer:1981:TLA

Mylopoulos:1981:PRC

Paolini:1981:ADT

Reiter:1981:DBL

REFERENCES


REFERENCES

<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
</tr>
</thead>
</table>
REFERENCES

Lochovsky:1981:RDM


Kilov:1981:MDA


Furtado:1981:HDI


Beeri:1981:NDR


Miller:1981:BEU


Roark:1981:ECS


Nolan:1981:EMO


Burrows:1981:ACE


Bryce:1981:S

REFERENCES

Fry:1981:CTA


Ives:1981:R


Hsiao:1982:WRV


Boral:1982:DRA


Schlageter:1982:POC


Overmyer:1982:ITE


Schlageter:1982:POC


Rolland:1982:DPD


Walker:1982:ADD

REFERENCES

Brodie:1982:FRA


Date:1983:DU


Bernstein:1983:DTW


Gray:1983:PPD


Neuhold:1983:VDM


Wright:1983:MPD


Maier:1983:FR


Wong:1983:DDP


Yu:1983:DQP


Christodoulakis:1983:EBT


[240] Neil C. Rowe. Top-down statistical estimation on a database. *SIGMOD Record*
REFERENCES


[249] Arvola Chan, Umeshwar Dayal, Stephen Fox, Nathan Goodman,

Paul F. Wilms, Bruce G. Lindsay, and Patricia G. Selinger. “I wish I were over there”: distributed execution protocols for data definition in R. *SIGMOD Record (ACM Special Interest Group on Management of Data)*, 13(4):238–242, May 1983. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


Hans Diel, Gerald Kreissig, Norbert Lenz, Michael Scheible, and Bernd

Fedoro:1984:DEU

Baru:1984:PES

Spooner:1984:DSI

Fogg:1984:LLD

Valduriez:1984:MHS

Lum:1984:DDS

Chen:1984:CRN

Keller:1984:CIM
REFERENCES


Roussopoulos:1985:DSS


Christodoulakis:1985:IAD


Barbic:1985:TMO


Faloutsos:1985:SFD


Eick:1985:ATK


Shin:1985:PRD


Agrawal:1985:MSC


Robinson:1985:FGP


REFERENCES

Snodgrass:1985:TTD


Clifford:1985:AHR


Copeland:1985:DSM


Yu:1985:AIS


Beckley:1985:MRK


Christodoulakis:1985:MDM


Fushimi:1985:APE


Kamel:1985:MDD


Goldman:1985:IIS

74

REFERENCES


REFERENCES

CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


Gray:1985:EPA


Gray:1985:EPA


Ullman:1985:ILQ


Batory:1985:MCV


Anonymous:1986:RMD


Roussopoulos:1986:EIS


Buneman:1986:IPD


Bancilhon:1986:AIR

REFERENCES

CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


REFERENCES


**Boral:1986:PDS**


**VanGelder:1986:MPF**


**Rosenthal:1986:TRP**


**Gardarin:1986:EDR**


**Batory:1986:PED**


**Sellis:1986:GQO**


**Freytag:1986:RBT**


**Wedekind:1986:PRD**

REFERENCES

Lehman:1986:QPM


Willard:1986:GWC


Harandi:1986:RBM


Imielinski:1986:QPD


Chen:1986:RBO


Anderson:1986:PUI


Christodoulakis:1986:MOP


Woelk:1986:OOA


Orenstein:1986:SQP

REFERENCES


[362] Francois Bancilhon. A logic-programming/object-oriented cocktail. SIGMOD
REFERENCES


Dittrich:1986:ETM


Elmagarmid:1986:SDD


Anderson:1986:PBR


Salzberg:1986:TNF


Codd:1986:MIA


Minker:1987:HRS


Kumar:1987:EJS


Codd:1987:MCM


Neff:1987:DBC

REFERENCES


[378] Jiawei Han and Lawrence J. Henschen. Handling redundancy in the processing of recursive database queries. SIGMOD Record (ACM Special Interest Group on Management of Data), 16(3):73–81, December 1987. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


[380] Gary Herman, K. C. Lee, and Abel Weinrib. The datacycle architecture
for very high throughput database systems. SIGMOD Record (ACM Special Interest Group on Management of Data), 16(3):97–103, December 1987. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Lehman:1987:RAH


Nixon:1987:ICS


Lyngbaek:1987:MSD


Roth:1987:DRD


Graefe:1987:EOG


Freytag:1987:RBV


Shenoy:1987:SSQ


Paul:1987:AID


REFERENCES

Kemper:1987:OOS


Banerjee:1987:SIS


Cruz:1987:GQL


Jagadish:1987:STC


Zhang:1987:NCD


Morgenstern:1987:SIM


Stemple:1987:MMF


Rubenstein:1987:BSD


Gray:1987:MRT

[406] Jim Gray and Franco Putzolu. The 5 minute rule for trading memory for


REFERENCES


Shaw:1988:ADD


Gersting:1988:RMD


Date:1988:DDT


Ghosh:1988:IPI


Keller:1988:CUB


Thatte:1988:OOD


Murtagh:1988:ALD


Swami:1988:OLJ


Lohman:1988:GLF
REFERENCES


[438] Li Yan Yuan and Ding-An Chiang. A sound and complete query evaluation algorithm for relational databases with null values. SIGMOD Record (ACM Special Interest Group on Management of Data), 17(3):74–81, September 1988. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


REFERENCES


Patterson:1988:CRA


Kumar:1988:SBT


ElAbbadi:1988:GPC


Breitbart:1988:MUI


Abiteboul:1988:DFD


Krishnamurthy:1988:FTS


Chen:1988:IMR


Kim:1988:OOF


Hutflesz:1988:TGF


Ramakrishna:1988:HPA


Ioannidis:1988:DMD


Ono:1988:DMT


Alho:1988:DDM


Naeymi-Rad:1988:RDD


Drew:1988:VOO


Fromm:1988:DSG


Vines:1988:GOO

Kachhwaha:1988:LOO


Gyssens:1988:PAR


Krieger:1988:ISM


Mazumdar:1988:RTB


Hernandez:1988:CCT


Qian:1988:TLD


Leuchner:1988:PTA


Gadia:1988:GMR

REFERENCES


Anonymous:1988:BNS

[476] Anonymous. A benchmark of Non-Stop SQL on the debit credit trans-

Borr:1988:HPS


DeWitt:1988:PAG


Roesler:1988:DRS


Ramarao:1988:CPD


Korth:1988:FMC

[481] H. F. Korth and G. D. Speegle. Formal model of correctness without serializ-

Ramnarayan:1988:DKB


Delcambre:1988:SCI


Sellis:1988:ILP

[484] T. Sellis, Chih-Chen Lin, and L. Raschid. Implementation large pro-
duction systems in a DBMS environment: concepts and algorithms. *SIG-
REFERENCES

SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


Vossen:1988:EDL


Buff:1988:WCR


Bernstein:1989:FDD


O’Hare:1989:ICR


Abdel-Wahab:1989:RLG


Heytens:1989:GED


Kocharekar:1989:NVD


Pletch:1989:CMC


Salza:1989:ESQ

[502] Silvio Salza and Mario Terranova. Evaluating the size of queries on relational databases with non-uniform distribution and stochastic dependence. *SIGMOD Record (ACM Special Interest Group on Management of Data)*,
Kolodner:1989:AGC


Dong:1989:DPD


Agrawal:1989:OOD


Ohori:1989:DPM


Borgida:1989:CSD


Hou:1989:PAR


Jagadish:1989:IHR


Cammarata:1989:ERD


REFERENCES


REFERENCES


Tang:1989:SPS


Ellis:1989:CCG


Agrawal:1989:MSM


DeTroyer:1989:RTC


Markowitz:1989:CRE


Navathe:1989:VPD


Stonebraker:1989:CPR


Hanson:1989:IRD

REFERENCES


Date:1989:NRC


vonBultzingsloewen:1989:OSQ


Teorey:1989:DDD


Fong:1989:IMD


Narasimhalu:1989:DGI


Rusinkiewicz:1990:ETM


Basu:1990:SBQ


Gogolla:1990:NTS


Jonsson:1990:SMT

REFERENCES


Saraiya:1990:HPS


Wang:1990:PTD


Atzeni:1990:EUI


Salzberg:1990:FDS


Graefe:1990:EPV


Bernstein:1990:IRR


Solworth:1990:WOD


Wolfson:1990:NPP


Ganguly:1990:FPP


REFERENCES


Mumick:1990:MR


Widom:1990:SOP


Hanson:1990:PMA


Stonebraker:1990:RPC


Rosenthal:1990:QGI


Shekita:1990:PEP


Ioannidis:1990:RAO


Beckmann:1990:TER

SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


Kuntz:1990:PGD


Kent:1990:IDS


Lapis:1990:SB


Stonebraker:1990:PD


Zicari:1990:IIO


Thuraisingham:1990:CTC


Lei:1990:DDA


Nummenmaa:1990:YAN


Function:1990:TGD


[625] O. Guenther and A. Buchmann. Research issues in spatial databases. SIGMOD Record (ACM Special Interest Group on Management of Data), 19...
REFERENCES


Motro:1990:AID


Ullman:1990:DDA


Snodgrass:1990:TDS


Lunt:1990:DS


Garcia-Molina:1990:RDD


DeWitt:1990:PDS


Stonebraker:1990:DBR


Keller:1990:SDR


Jajodia:1990:DSC

[634] Sushil Jajodia and Ravi Sandhu. Database security: current status and key issues. *SIGMOD Record (ACM
REFERENCES


Rafanelli:1991:FMM


Robinson:1991:SFA


Diederich:1991:MCR


Soo:1991:BTD


Vossen:1991:BOO


Thatte:1991:MOO


Richard:1991:RA


Lenat:1991:KAC


Stonebraker:1991:MPO


Levy:1991:OCP


Agrawal:1991:UMD


Chrysanthis:1991:ECO


Crysanthis:1991:ECO


Neugebauer:1991:OED


Becker:1991:SPS


Kolovson:1991:SID


Keller:1991:EAC


Vandenberg:1991:ASC

REFERENCES


Kemper:1991:FMO


Ioannidis:1991:PES


Hou:1991:ECC


Imielinski:1991:IOD


Richardson:1991:AEO


Phipps:1991:GND


Annevelink:1991:DPL


Chen:1991:NRB


Shyy:1991:KHL


REFERENCES


REFERENCES

SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Copler:1991:ICD


Thomasian:1991:CCC


Anonymous:1991:RPL


Kent:1991:BIM


Ventrone:1991:SHR


Kalinichenko:1991:AIR


Eliassen:1991:IOI


Worboys:1991:SHD


Gangopadhyay:1991:SEH

REFERENCES


REFERENCES


REFERENCES

Mishra:1992:FCO


Jonsson:1992:FSS


Wilson:1992:EMN


Soloviev:1992:OTC


Dozier:1992:KAA

[749] Jeff Dozier. Keynote address: access to data in NASA’s Earth observing

Pernul:1992:BDS


Conrad:1992:ABO


Neuhold:1992:DRI


Ramamritham:1992:SDR

REFERENCES


Michael Gesmann, Andreas Grasnickel, Theo Härdter, Christoph Hiibel, Wolfgang Käfer, Bernhard Mitschang, and Harald Schöning. PRIMA — a database system supporting dynamically defined composite objects. SIGMOD Record (ACM Special Interest Group on Management of Data), 21(2):5, June 1992. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


Wei Hong. Exploiting inter-operation parallelism in XPRS. SIGMOD Record


Daniel F. Lieuwen and David J. DeWitt. A transformation-based approach to optimizing loops in database programming languages. SIGMOD
REFERENCES


REFERENCES

Ley:1992:TRA


Bamford:1992:UMI


Descollonges:1992:CMT


Franklin:1992:CRC


Jhingran:1992:ARD


Kamel:1992:PRT


Hoel:1992:QCS


Analyti:1992:FSM


Analyti:1992:FSM

REFERENCES


Mehrotra:1992:CCP


Shasha:1992:SRG


Rahm:1992:PEE


Cowley:1992:SDM


Chou:1992:DIP


Harris:1992:HPM


Terry:1992:CQA


Srinivasan:1992:CBL


Haas:1992:SSP

REFERENCES


REFERENCES

Newmann:1992:MVI

Widom:1992:DSS

Roddick:1992:SSQ

Pratt:1992:POS

Kowarschick:1992:SOW

Buff:1992:RMC

Jensen:1992:GTD

Thuraisingham:1992:CSR

Tjoa:1992:DRA


REFERENCES


REFERENCES


REFERENCES


[856] José Meseguer and Xiaolei Qian. A logical semantics for object-oriented
REFERENCES


**Klodner:1993:AIG**


**Keen:1993:PEE**


**Hong:1993:RTT**


**Agrawal:1993:MAR**


**Borgida:1993:LDD**


**Wang:1993:TMA**


**Brinkhoff:1993:EPS**


**Ishikawa:1993:ESF**

References

138


5. ISSN 0163-5808 (print), 1943-5835 (electronic).


Wiederhold:1993:II

Vieille:1993:DOO

Stonebraker:1993:MD

Velez:1993:MTM

Wade:1993:SLV

Mohan:1993:IRD

Fushimi:1993:GCD

Tseng:1993:PDP

Jin:1993:CCR


[928] Boris E. Polyachenko and Filipp I. Andon. Instrumental complex of parallel software system development and operating environment support for distributed processing within multitransputer systems, TRANSSOFT. SIGMOD Record (ACM Special Interest
REFERENCES


[936] Marianne Winslett. SIGMOD goes online: new member services via Internet. SIGMOD Record (ACM Special Interest Group on Management of Data), 22(3):4–6, September 1993. CODEN
Athanasiu:1993:HCS


Pissinou:1993:TMC


Monk:1993:SEO


Breitbart:1993:MAC


Roth:1993:DC


Reddy:1993:DPD


Drew:1993:RWS

REFERENCES


Levene:1993:IGB

Rahm:1993:PQP

Gruenwald:1993:PSC

Nyanchama:1993:RBS

Thurasisingham:1993:CCT

Lee:1993:SUS

Lu:1993:SUS

Kline:1993:UTD
Maier:1993:DRD


Apers:1993:DRU


Winslett:1993:NHU


Stonebraker:1994:MBK


Kim:1994:OOP


Dreyer:1994:RPT


Yang:1994:HQL


Diaz:1994:SDD


Geppert:1994:CND

[971] Andreas Geppert and Klaus R. Dittrich. Constructing the next 100 database management systems: like the handyman or like the engineer? SIGMOD Record (ACM Special Interest Group on Management of Data), 23(1):27-33, March 1994. CODEN
Snodgrass:1994:SOT


Pissinou:1994:TIT


Dyreson:1994:CGT


Jensen:1994:CGT


Snodgrass:1994:TLS


Buneman:1994:CS

REFERENCES


REFERENCES

Barbara:1994:SWC

Huang:1994:DRM

Imielinski:1994:EEI

Ahn:1994:SCP

Biliris:1994:ASS

Mohan:1994:ACM

Zhang:1994:ERA

Berson:1994:SSM

Gibbs:1994:DMT
[996] Simon Gibbs, Christian Breiteneder, and Dennis Tsichritzis. Data modeling of time-based media. *SIGMOD Record*
REFERENCES


Wang:1994:CPD


Gravano:1994:EGT


Ioannidis:1994:IPE


Cole:1994:ODQ


Chen:1994:ASE


Swami:1994:EPF


Hsiao:1994:PEM

REFERENCES


[1013] Hasanat M. Dewan, Salvatore J. Stolfo, Mauricio Hernández, and Jae-Jun Hwang. Predictive dynamic load balancing of parallel and distributed rule and query processing. SIGMOD Record (ACM Special Interest Group on Management of Data), 23
REFERENCES


[1022] Michael J. Carey, David J. DeWitt, Michael J. Franklin, Nancy E. Hall, Mark L. McAuliffe, Jeffrey F.

White:1994:QHP


McIver:1994:SAL


Faloutsos:1994:FSM


Seshadri:1994:SQP


Sagonas:1994:XED


Dar:1994:PST


Carey:1994:SPD


Daniels:1994:OSR

REFERENCES

0163-5808 (print), 1943-5835 (electronic).


REFERENCES

Vaskevitch:1994:DCT


Ballinger:1994:ETD


Englert:1994:NSS


Fernandez:1994:RBW


Melling:1994:EIA


Singh:1994:RTP


Flokstra:1994:IDD


Bryan:1994:MPA


Missikoff:1994:MSC

[1048] M. Missikoff and M. Toiati. MOSAICO — a system for conceptual modeling and rapid prototyping of object-oriented database application. *SIGMOD Record (ACM Special Interest
REFERENCES


Kuhn:1994:LBM


Kuehn:1994:LBM


Grossman:1994:PSP


Theodoulidis:1994:OTD


Sagonas:1994:XDD


Dogac:1994:MOO


Agrawal:1994:QPD


Catarci:1994:QDG

REFERENCES

[1057] Jiawei Han, Yongjian Fu, Yue Huang, Yandong Cai, and Nick Cercone. DBLearn: a system prototype for knowledge discovery in relational databases. *SIGMOD Record (ACM Special Interest Group on Management of Data)*, 23(2):516, June 1994. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


September 1994. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Klein:1994:HMS


Yeung:1994:PEN


Snodgrass:1994:TT


Blakeley:1994:IDR


Widom:1994:RIA


Ramirez:1994:MIS

REFERENCES

[1073] Arbee L. P. Chen. Database re-
search at NTHU and ITRI. SIG-
MOD Record (ACM Special Interest
Group on Management of Data), 23
(3):54–59, September 1994. CODEN
SRECD8. ISSN 0163-5808 (print),
1943-5835 (electronic).

[1074] Xiaolei Qian. Jumping on the NII
bandwagon. SIGMOD Record (ACM
Special Interest Group on Management
CODEN SRECD8. ISSN 0163-5808
(print), 1943-5835 (electronic).

[1075] Hartmut Wedekind. Are the terms
“version” and “variant” orthogonal to
one another? — a critical assess-
ment of the STEP standardization.
SIGMOD Record (ACM Special Interest
Group on Management of Data), 23(4):3–7,
December 1994. CODEN SRECD8. ISSN 0163-5808
(print), 1943-5835 (electronic).

[1076] Martin Bertram. Data modelling in
the large. SIGMOD Record (ACM
Special Interest Group on Management
CODEN SRECD8. ISSN 0163-5808
(print), 1943-5835 (electronic).

[1077] Dong Keun Shin and Arnold Charles
Meltzer. A new join algorithm. SIG-
MOD Record (ACM Special Interest
Group on Management of Data), 23
(4):13–18, December 1994. CODEN
SRECD8. ISSN 0163-5808 (print),
1943-5835 (electronic).

[1078] W. Klas and A. Sheth. Metadata
for digital media. SIGMOD Record
(ACM Special Interest Group on Man-
agement of Data), 23(4):19–??, ???.
1994. CODEN SRECD8. ISSN 0163-
5808 (print), 1943-5835 (electronic).

Metadata for multimedia documents.
SIGMOD Record (ACM Special Inter-
est Group on Management of Data),
SRECD8. ISSN 0163-5808 (print),
1943-5835 (electronic).

[1080] K. Bohms and T. C. Rakow. Meta-
data for multimedia documents. SIG-
MOD Record (ACM Special Interest
Group on Management of Data), 23
(4):21–??, ???. 1994. CODEN
SRECD8. ISSN 0163-5808 (print),
1943-5835 (electronic).

[1081] Ramesh Jain and Arun Hampapur.
Metadata in video databases. SIG-
MOD Record (ACM Special Interest
Group on Management of Data), 23
(4):27–33, December 1994. CODEN
SRECD8. ISSN 0163-5808 (print),
1943-5835 (electronic).

[1082] Yasushi Kiyoki, Takashi Kitagawa, and
Takanari Hayama. A meta-database

**Anderson:1994:SMS**


**Grosky:1994:UMI**


**Glavitsch:1994:MIS**


**Chen:1994:MDM**


**Barclay:1994:LDU**


**Mattos:1994:RDT**


**Rosenblatt:1994:URN**


**Zhang:1995:AOS**

REFERENCES


REFERENCES


Faloutsos:1995:FF


Gupta:1995:AMV


Park:1995:EHB


Hou:1995:EDC


White:1995:ICR


Ioannidis:1995:BHO


Acharya:1995:BDD


Adelberg:1995:US


Bettini:1995:SAQ

[115] Claudio Bettini, X. Sean Wang, Elisa Bertino, and Sushil Jajodia. Semantic assumptions and query evaluation in


REFERENCES


[1145] Peter Buneman and David Maier. The data that you won’t find in databases: tutorial panel on data exchange formats. SIGMOD Record (ACM Special Interest Group on Management of Data), 24(2):435, May 1995. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


[1152] Herb Edelstein. Research and products — are they relevant to each other? (panel session). SIGMOD Record
REFERENCES


Squire:1995:DET


Bansal:1995:RWR


French:1995:OSF


Perna:1995:LIA


Olson:1995:CYA


Atkinson:1995:UCA


Kleissner:1995:EOF


Barn:1995:ODP


Baru:1995:ODP

REFERENCES


[1171] Stefano Ceri, Piero Fraternali, Stefano Paraboschi, and Giuseppe Psaila. The Algres testbed of CHIMERA: an active object-oriented database system. SIGMOD Record (ACM Special Interest Group on Management of


REFERENCES

Keim:1995:VSV


Hammer:1995:ITM


Li:1995:SSP


ParadiseTeam:1995:PDS


SHORETeam:1995:SCB


Wang:1995:PMP


Dreyer:1995:UCT


Jonker:1995:EMD

REFERENCES


[1197] Stavros Kokkotos, Efstathios V. Ioannidis, Themis Panayiotopoulos, and Constantine D. Spyropoulos. On the

**Pitoura:1995:FPC**


**Gamache:1995:ATU**


**Dogac:1995:MID**


**Rishe:1995:FIU**


**Rosenthal:1995:DMR**


**Qian:1995:TNN**

REFERENCES


[1213] Bharat Bhargava, Melliyal Annamalai, and Evaggelia Pitoura. Digital library services in mobile computing. *SIGMOD Record (ACM Special Interest Group on Management of Data)*, 24
REFERENCES


[1222] Xiaolei Qian. Opportunities at ARPA, NSF, and elsewhere. SIGMOD Record
REFERENCES


REFERENCES


REFERENCES


REFERENCES

Fukuda:1996:DMU

Selfridge:1996:IID

Vance:1996:RBJ

Goel:1996:SQO

Simmen:1996:FTO

O’Connell:1996:TCB

Ozden:1996:FTA

Chaudhuri:1996:OQM

Zhang:1996:BED
[1257] Tian Zhang, Raghu Ramakrishnan, and Miron Livny. BIRCH: An efficient


REFERENCES


REFERENCES


REFERENCES

1996. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

McAuliffe:1996:TEE


Cherniack:1996:RLI


Christophides:1996:EQG


Hellerstein:1996:QET


Seshadri:1996:CBO


Ross:1996:MVM


Morpain:1996:MDC


Colby:1996:ADV

REFERENCES


Hull:1996:FSD


Chawathe:1996:CDH


Buneman:1996:QLO


Goyal:1996:GPD


Nguyen:1996:ARD


Fernandez:1996:IOE

[1296] Phil Fernandez and Donovan Schneider. The ins and outs (and everything in between) of data warehousing. SIGMOD Record (ACM Special Interest Group on Management of Data), 25(2):541–??, 1996. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Schneider:1996:IOE

[1297] Donovan Schneider and Phil Fernandez. The ins and outs (and everything in between) of data warehousing. SIGMOD Record (ACM Special Interest Group on Management of Data), 25(2):541–??, 1996. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Bernstein:1996:RSE


[1301] Jiawei Han. Data mining techniques. SIGMOD Record (ACM Special Interest Group on Management of Data), 25(2):545, June 1996. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


REFERENCES


Mary Tork Roth, Manish Arya, Laura M. Haas, Michael J. Carey, William Cody, Ron Fagin, Peter M. Schwarz, John Thomas, and Edward L.
REFERENCES


Camps:1996:DRR


Zobel:1996:GPC


Norman:1996:MAA


Gerlhof:1996:CMR


Hasan:1996:OIP


Brunie:1996:CSC


ANC:1996:ADM


Anonymous:1996:ADM

REFERENCES


Darwen:1996:RDR


Rafanelli:1996:ADP


Catarci:1996:IV


Ahlberg:1996:SIE


Ioannidis:1996:DIV


Tanin:1996:IDS


Kennedy:1996:FIV


Keim:1996:POD


REFERENCES


REFERENCES

Bhashyam:1996:TDC


Gunter:1997:SSE


Qian:1996:NPD


Abel:1997:IMS


Anonymous:1997:SOCa


Kramer:1997:WUU

Riekert:1997:MDS

Frew:1997:DME

Gardels:1997:OGL

Buneman:1997:MLP

Rosenthal:1997:CVM

Karadimitriou:1997:MMC

Fong:1997:CRO

Ramanathan:1997:EOO

Chaudhuri:1997:ODW
[1367] Surajit Chaudhuri and Umeshwar Dayal. An overview of data warehous-

**Doan:1997:QPN**


**Qian:1997:OIM**


**Berchtold:1997:FPS**


**Rafiei:1997:SBQ**


**Chawathe:1997:MCD**


**ONeil:1997:IQP**


**Zaharioudakis:1997:HCC**


**Kornacker:1997:CRG**

REFERENCES


Bozkaya:1997:DBI


Katayama:1997:STI


Shivakumar:1997:WII


Quass:1997:LWV


Colby:1997:SMV


Agrawal:1997:EVM


Llirbat:1997:ECR


Motakis:1997:TAA


Miller:1997:ARI

REFERENCES


George:1997:STP


Jajodia:1997:UFE


Gupta:1997:RCP


Shasha:1997:LWS


Carey:1997:ORD


Chaudhuri:1997:DWO


Chaudhuri:1997:QOC


Chaudhuri:1997:QOC

REFERENCES


REFERENCES

ISSN 0163-5808 (print), 1943-5835 (electronic).

Gingras:1997:LMD

Genesereth:1997:III

Bayardo:1997:IP

Tomasic:1997:DIS

Fernandez:1997:SWS

Han:1997:GSP

Labio:1997:WPD

Wang:1997:SMD
[1432] Jason Tsong-Li Wang, Dennis Shasha, George J. S. Chang, Liam Relihan, Kaizhong Zhang, and Girish Patel. Structural matching and discovery in
REFERENCES


REFERENCES

Hadzilacos:1997:EER


Jukic:1997:ABM


Silberschatz:1997:DSB


Ramamritham:1997:RDD


McHugh:1997:LDM


Konig-Ries:1997:RDD


Anonymous:1997:SOCb


Suciu:1997:FMS


Ashish:1997:WGS

REFERENCES

Atzeni:1997:SSD


McHugh:1997:IDF


Nado:1997:EEP


Nestorov:1997:ISS


Baader:1997:IAH


McClatchey:1997:WWM


Conrad:1997:RIF


Conrad:1997:RIF

Gupta:1997:VDT

Seligman:1997:IP

Gray:1997:FMR

Jajodia:1997:ISR

Dadam:1997:DIS

Anonymous:1997:WFM

Anonymous:1997:SSP

Chaudhri:1998:RWR

Musick:1998:RSI

Seshadri:1998:PRD


Roussopoulos:1998:MVD


Burton:1998:AJP


Gatzui:1998:UAFA


Kuok:1998:MFA


Tsotras:1998:ENS


Snodgrass:1998:RIPA


Snodgrass:1998:RIPa

Chang:1998:TCP


Koksal:1998:WHM


Manola:1998:TRW


Rosenthal:1998:WWO


Bernstein:1998:ROO


Han:1998:TLA

[1480] Jiawei Han. Towards on-line analytical mining in large databases. SIGMOD Record (ACM Special Interest Group on Management of Data), 27(1):97–107, March 1998. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Anonymous:1998:TIC


Tsur:1998:QFG


Ng:1998:EMP

[1483] Raymond T. Ng, Laks V. S. Lakshmanan, Jiawei Han, and Alex Pang. Exploratory mining and pruning optimizations of constrained associations rules. SIGMOD Record (ACM Special Interest Group on Management of Data), 27(2):13–24, June 1998. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).
REFERENCES


[1492] Björn T. Jónsson, Michael J. Franklin, and Divesh Srivastava. Interaction of query evaluation and buffer management for information retrieval. *SIGMOD Record (ACM Special Interest Group on Management of Data)*, 27
REFERENCES


[1501] Apostolos N. Papadopoulos and Yannis Manolopoulos. Similarity query

**Hjaltason:1998:IDJ**


**Kotidis:1998:ASO**


**Deshpande:1998:CMQ**


**Zhao:1998:SOE**


**Adelberg:1998:NTS**


**Nestorov:1998:ESS**


**Chakrabarti:1998:EHC**


**Subramanian:1998:CBO**

1998. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


REFERENCES

**Manku:1998:AMO**


**Chaudhuri:1998:RSH**


**Matias:1998:WBH**


**Lomet:1998:ETA**


**Larson:1998:MMD**


**Anderson:1998:RCP**


**Stonebraker:1998:WWR**


**Mylopoulos:1998:NGD**


**Adam:1998:ECT**

REFERENCES


Kemper:1998:SRT


Clossman:1998:JRD


Berchtold:1998:HDI


Blakeley:1998:MUD


White:1998:EJP


Reinwald:1998:SOH


Eaton:1998:MLS


Doherty:1998:DSM

1998. CODEN SRECDS. ISSN 0163-5808 (print), 1943-5835 (electronic).

Franklin:1998:DYF


Ramakrishnan:1998:PNA


Chan:1998:TPS


Ng:1998:DMA


Anderson:1998:ORR


Lahiri:1998:UOU


Aulakh:1998:AQD


Whelan:1998:FID


Nauman:1998:DHT

SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Chong:1998:RBP


Lassettre:1998:ORD


Brewer:1998:DHA


Kennamer:1998:MCH


Li:1998:FPD


Mecca:1998:AWB


Liu:1998:CPU


Olston:1998:D


Chaudhuri:1998:MIT


Baumann:1998:MDS

Park:1998:XEM

Zaiane:1998:MSP
[1567] Osmar R. Zaïane, Jiawei Han, Ze-Nian Li, Sonny H. Chee, and Jenny Y. Chiang. MultiMediaMiner: a system prototype for MultiMedia data mining. SIGMOD Record (ACM Special Interest Group on Management of Data), 27(2):581–583, June 1998. CODEN SRECDS. ISSN 0163-5808 (print), 1943-5835 (electronic).

Toyama:1998:SES

Ceri:1998:IWL

Dar:1998:DDD

Chen:1998:PPQ

Atzeni:1998:WIW

Borgida:1998:KIW
[1569] A. Borgida, V. Chaudhri, and M. Staudt. KRDB’98: The 5th International Workshop on Knowledge

Cheung:1998:ENN


Griffin:1998:ACP


Lomet:1998:BTP

D. Lomet. B-tree page size when caching is considered. SIGMOD Record (ACM Special Interest Group on Management of Data), 27(3):28-??, ????. 1998. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Snodgrass:1998:RIPb


Kappel:1998:TAO


Keeton:1998:CID


Eisenberg:1998:SP


Florescu:1998:DTW


Chang:1998:DRC

S. Chang, L. Gravano, G. Kaiser, K. Ross, and S. Stolfo. Database research at Columbia University. SIGMOD Record (ACM Special Interest Group on Management of Data), 27
REFERENCES

Lomet:1998:MDR


Anonymous:1998:ASR


Anonymous:1998:SIG


Anonymous:1998:VCP


Dogac:1998:I


Anonymous:1998:XEC


Danish:1998:BDD


Meltzer:1998:XEC


Dogac:1998:WBE

REFERENCES

Jennings:1998:AAB


Reich:1998:CAD


Boll:1998:DIR


Buchner:1998:DIM


Domingo-Ferrer:1998:AEC


Christoffel:1998:EMR


Bernstein:1998:ARD


Snodgrass:1998:RIPc

REFERENCES


REFERENCES


[1611] S. Ceri, P. Fraternali, and S. Paradossi. Design principles for data-


Sibel Adali, Maria-Luisa Sapino, and V. S. Subrahmanian. A multimedia
presentation algebra. SIGMOD Record (ACM Special Interest Group on Management of Data), 28(2):121–??, 1999. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Jagadish:1999:QND


Hidber:1999:OAR


Lakshmanan:1999:OCF

[1631] Laks V. S. Lakshmanan, Raymond T. Ng, Jiawei Han, and Alex Pang. Optimization of constrained frequent set queries with 2-variable constraints. SIGMOD Record (ACM Special Interest Group on Management of Data), 28(2):157–??, 1999. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Gehrke:1999:BOD


Aboulnaga:1999:STH


Vitter:1999:ACM


Chan:1999:EBE


Wu:1999:QOS


[1645] Chen-Chuan K. Chang and Hector Garcia-Molina. Mind your vocabulary:


REFERENCES

Yerneni:1999:CCM

Papakonstantinou:1999:QRU

Embley:1999:RBD

Callan:1999:ADL

Davulcu:1999:LAQ

Seshadri:1999:HSD

Garofalakis:1999:CPM

Ozsu:1999:DMI

Dullmann:1999:PD
REFERENCES


Walt Kohler. EMC information sharing: Direct access to MVS data from Unix and NT. *SIGMOD Record (ACM Special Interest Group on Management of Data)*, 28(2):523–??, 1999. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


REFERENCES


[1689] Leonid Libkin. Some remarks on variable independence, closure, and


Labrinidis:2000:GDC


Pourabbas:2000:HRO


Vassilakis:2000:OSC


Dong:2000:DPI


Faloutsos:2000:RIP


Liefke:2000:SPE


Eisenberg:2000:SSS


Bonifati:2000:CAF


[1708] Jiawei Han, Jian Pei, and Yiwen Yin. Mining frequent patterns without candidate generation. SIGMOD Record (ACM Special Interest Group on Management of Data), 29(2):1–??, 2000. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


[1715] Christopher R. Palmer and Christos Faloutsos. Density biased sampling:

[Breunig:2000:LID](#)


[Zaharioudakis:2000:ACS](#)


[Cho:2000:SDI](#)


[Salem:2000:HRJ](#)


[Christophides:2000:WQL](#)


[Liefke:2000:XEC](#)


[Garofalakis:2000:XSE](#)


[Faloutsos:2000:SJS](#)

REFERENCES


[1732] Roy Goldman and Jennifer Widom. WSQ/DSQ: a practical approach for combined querying of databases and

[Agrawal:2000:FEC]

[Barclay:2000:MTS]

[Forlizzi:2000:DMD]

[Saltenis:2000:IPC]

[Shin:2000:AMS]

[Cho:2000:FRW]

[Labrinidis:2000:WVM]

[Chen:2000:NSC]
Chang:2000:OTI


Jagadish:2000:EMD


Oh:2000:ECE


Ramaswamy:2000:EAM


Agrawal:2000:PPD


Szalay:2000:DMM


Gunopulos:2000:AMD


Rao:2000:MBT

REFERENCES


REFERENCES

0163-5808 (print), 1943-5835 (electronic).


[1766] Sena Arpinar and Asuman Dogac. Provision of market services for eCo com-
REFERENCES

243


Clementini:2000:SO


Theodoridis:2000:GSD


VandenBussche:2000:CDT


Westmann:2000:IPC


Vetterli:2000:MSD


Lee:2000:CAS


Palpanas:2000:KDD


Casati:2000:RVW

REFERENCES

Hasselbring:2000:RPF


Possas:2000:UQI


Rashid:2000:ODE


Yuen:2000:CIS


Halevy:2000:TAQ


Jhingran:2000:MFC


Bernstein:2000:VMC


Poess:2000:NTB


Biancheri:2001:EDW

[1783] Chiara Biancheri, Jean-Christophe Pazzaglia, and Gavino Paddeu. EIHA!!?

**Aggarwal:2001:RDD**


**Lawder:2001:QMD**


**Pu:2001:IPS**


**Bertino:2001:QSM**


**Feng:2001:TKB**


**Buneman:2001:CSD**


**Ross:2001:RIP**


**Critchlow:2001:RXX**

REFERENCES

Carmel:2001:XIR


Bosc:2001:RFI


Melton:2001:SME


Miller:2001:CPM


Han:2001:ECI

[1796] Jiawei Han, Jian Pei, Guozhu Dong, and Ke Wang. Efficient computation of Iceberg cubes with complex measures. SIGMOD Record (ACM Special Interest Group on Management of Data), 30(2):1–12, June 2001. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Gehrke:2001:CCA


Ng:2001:ICC


Aggarwal:2001:ODH


Rinfret:2001:BSI

REFERENCES


REFERENCES

CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Keogh:2001:LAD


Bohannon:2001:MMI


Borkar:2001:AST


Yu:2001:EEM


Deshpande:2001:IGD


Bruno:2001:SMW


Jagadish:2001:GOH


Chen:2001:IIP

REFERENCES


Hristidis:2001:PSE


Chen:2001:QOC


Babu:2001:SMB


Chaudhuri:2001:ROB


Mistry:2001:MVS


Afrati:2001:GEP


Goldstein:2001:OQU


Lee:2001:DBA

[1825] Sang-Ho Lee, Kyu-Young Whang, Yang-Sae Moon, and Il-Yeol Song. Dynamic buffer allocation in video-on-demand systems. SIGMOD Record

Olston:2001:APS


Kalnis:2001:PSA


Bohm:2001:EGO


Lang:2001:MHD


Lazaridis:2001:PAA


Tatarinov:2001:UX


Zhang:2001:SCQ


Nguyen:2001:MXD


Navas:2001:NDD


Stonebraker:2001:CIB


Maguire:2001:CMW


Nazeri:2001:EMA


Draper:2001:NIE


Meseck:2001:DML


Galindo-Legaria:2001:OOS


Godfrey:2001:ECL


Lahiri:2001:FSQ

Deolasee:2001:DDD


Kiessling:2001:CYS


Shou:2001:RRT


Sahuguet:2001:KMT


Chawathe:2001:VES


Buttler:2001:OMS


Bertino:2001:SXD


Claypool:2001:SSS

REFERENCES

Hernandez:2001:CSA


Agrawal:2001:MVI


Catarci:2001:PDS


Adii:2001:MBP


Shah:2001:FTL


Agichtein:2001:SPS


Chang:2001:PPB


Kriegel:2001:SDM

REFERENCES

CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Lam:2001:RRT

Kam-Yiu Lam, Edward Chan, Tei-Wei Kuo, S. W. Ng, and Dick Hung. RETINA: a real-time traffic navigation system. *SIGMOD Record (ACM Special Interest Group on Management of Data)*, 30(2):615, June 2001. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Datta:2001:DCA


Whitney:2001:LOR


Han:2001:DMS

Jiawei Han, Hasan Jamil, Ying Lu, Liangyou Chen, Yaqin Liao, and Jian Pei. DNA-miner: a system prototype for mining DNA sequences. *SIGMOD Record (ACM Special Interest Group on Management of Data)*, 30(2):618, June 2001. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Chen:2001:DDW


Larson:2001:XDM


Rosenthal:2001:WDR


Mohan:2001:ASP

C. Mohan, Larry Cable, Matthieu Devin, Scott Dietzen, Pat Helland, and Dan Wolfson. Application servers (panel session): born-again TP monitors for the Web. *SIGMOD Record*
REFERENCES


Haas:2001:OQP


Gunopulos:2001:TSS


Bussler:2001:SBI


Casati:2001:MLD


Smith:2001:SMD


Aberer:2001:AXD


Fankhauser:2001:XFS


Shanmugasundaram:2001:GTQ


Schmidt:2001:WHB

[1884] Albrecht Schmidt, Florian Waas, Martin Kersten, Daniela Florescu,
REFERENCES


Han:2001:WWD


Suciu:2001:DTX


Chien:2001:XDV


Ludascher:2001:PDD


Lomet:2001:EEB


Bouganim:2001:EPD


Huyn:2001:DAM


Ross:2001:RIPb

REFERENCES


Babu:2001:CQD


Labrinidis:2001:CES


Barbara:2001:SID


Stolfo:2001:DMB


Barbara:2001:ATE


Cabrera:2001:DCI


Lee:2001:MSA


Saygin:2001:UUP

REFERENCES


REFERENCES


REFERENCES


References

CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


[1936] Nancy Wiegand. Investigating XQuery for querying across database object

Kosch:2002:MMD


Halkidi:2002:CVM


Pare:2002:TRR


Winslett:2002:DDS

[1940] Marianne Winslett. David DeWitt speaks out: on rethinking the CS curriculum, why the database community should be proud, why query optimization doesn’t work, how supercomputing funding is sometimes very poorly spent, how he’s not a good coder and isn’t smart enough to do DB theory, and more. *SIGMOD Record* (ACM Special Interest Group on Management of Data), 31(2):50–62, June 2002. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Aberer:2002:BRCb


Berzal:2002:DMC


Ouksel:2002:MWW


Goethals:2002:DWB

Konig-Ries:2002:BIM


Hammer:2002:RAF


Laender:2002:BSW


Barga:2002:PPF


Eisenberg:2002:SXM


Fagin:2002:CFI


Hammer:2002:TM


Yao:2002:CAN


Halkidi:2002:CVC

[1953] Maria Halkidi, Yannis Batistakis, and Michalis Vazirgiannis. Clustering va-
REFERENCES


REFERENCES

Grohe:2002:PCD


Sheth:2002:ARD


Boucelma:2002:REP


Eisenberg:2002:ELX


Roantree:2002:RIM


OConnell:2003:PJD


Gottlob:2003:XPNa


Chang:2003:GQL


Wen:2003:MPQ

[1987] Ji-Rong Wen, Qin Li, Wei-Ying Ma, and Hong-Jiang Zhang. A multi-paradigm querying approach for a

Bertino:2003:DAQ


David:2003:ASH


DeMarchi:2003:AED


Winslett:2003:JGS


Ross:2003:RIPb


Lacroix:2003:RFI


Aberer:2003:RFI


Chakravarthy:2003:DRU

REFERENCES

Golab:2003:IDS

Jukic:2003:CKL

Gottlob:2003:XPNb

Mukhopadhyay:2003:ACB

dOnofrio:2003:MTT

Fife:2003:RID

Calero:2003:TDB

Aberer:2003:BRCa

Hoffner:2003:FDW
Nascimento:2003:PPH


Stirling:2003:IR


Vianu:2003:WOC


Chong:2003:MMS


Campbell:2003:XS


Ailamaki:2003:TMN


Nascimento:2003:ASC


Snodgrass:2003:JR


Halevy:2003:LAD

REFERENCES

Ailamaki:2003:EUS


Aberer:2003:GEI


Bawa:2003:PPR


Aberer:2003:PGS


Hellerstein:2003:TND


Nejdl:2003:DIC


Tatarinov:2003:PPD


Arenas:2003:HPD

REFERENCES

Ooi:2003:RDS


Ouksel:2003:CPP


Koubarakis:2003:SID


Pitoura:2003:DSO


Malaika:2003:SDG


Anisimov:2003:RDW


Date:2003:EFC


Snodgrass:2003:DAT


Kumar:2003:SAC

Ailamaki:2003:ESN

Demers:2003:CPW

Kannan:2003:ERB

Tan:2003:PED
REFERENCES

CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Gerla:2003:MSL


Palpanas:2003:DDD


Calvanese:2003:RRP


Aberer:2003:BRCb


Wang:2003:RWC


Berzal:2003:RDW


Wiegand:2003:RSD


Lenz:2003:RIW

REFERENCES


Giorgini:2003:AOS


Motro:2003:RFF


Kambhampati:2003:IW


Hainaut:2003:RDE


Tubaishat:2004:SHM


Wang:2004:RKE


Gerla:2004:TCA


Lazaridis:2004:QQA


REFERENCES

Abdulla:2004:SDD


Sim:2004:TOE


Schwentick:2004:XQC


Eisenberg:2004:SBP


Gertz:2004:RDS


staff:2004:SDI


Nittel:2004:RFW


Gupta:2004:LSR


Jagadish:2004:DML


[2085] Marianne Winslett. Jeffrey Naughton speaks out on database systems as control freaks, how to choose students, how to choose problems, how to get attention, the importance of being true to yourself, and more. *SIGMOD Record (ACM Special Interest Group on Management of Data)*, 33(2):95–102, June 2004. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


2004. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Shasha:2004:DTP


Snodgrass:2004:BY


Roddick:2004:STS


Mesiti:2004:REW


Hislop:2004:IME


Arasu:2004:DSC


Fekete:2004:ROT


Mazzoleni:2004:CCV

REFERENCES

Dogac:2004:SEW


Li:2004:EXI


Getta:2004:ODS


Winslett:2004:PBS


Ross:2004:RIPb


Hernandez:2004:IBS


Chang:2004:SDW


Chatziantoniou:2004:NQN


Eisenberg:2004:ASX

[2105] Andrew Eisenberg and Jim Melton. Advancements in SQL/XML. SIG-

Ferrari:2004:RAS


Levene:2004:RWD


Keenoy:2004:RWM


Doan:2004:ISI


Embley:2004:ADI


He:2004:HPL


Rahm:2004:MLX


Andritsos:2004:KAE

REFERENCES

Bernstein:2004:ISS


Rosenthal:2004:SIS


Motro:2004:MFA


Uschold:2004:OSS


Noy:2004:SIS


Helal:2004:URA


Winslett:2004:CMS


Aberer:2004:BRC


[2138] Cliff Jones, David Lomet, Alexander Romanovsky, Gerhard Weikum, Alan Fekete, Marie-Claude Gaudel, Henry F. Korth, Rogerio de Lemos, Eliot Moss, Ravi Rajwar, Krithi Ramamritham,

Banerjee:2005:RMI


Ross:2005:RPa


Cohen:2005:CAQ


Winslett:2005:DVO


Snodgrass:2005:DAT


Carey:2005:TPH

[2144] Michael J. Carey and Jiawei Han. A tribute to Professor Hongjun Lu. *SIGMOD Record (ACM Special Interest Group on Management of Data)*, 34(2):5, June 2005. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Koloniari:2005:PPM


Gab:

Bordawekar:2005:APX


Elmacioglu:2005:SDS


Marx:2005:SCN


Tropashko:2005:NIT


Ouzzani:2005:ICD


Hernandez:2005:RNC


Kuijpers:2005:RIS


Theodoridis:2005:RIW

REFERENCES

Ross:2005:RIPb


Winslett:2005:BLS


Tang:2005:BDM


Hull:2005:TCW


Ludascher:2005:GEI


Shankar:2005:IDW


McPhillips:2005:APN


Medeiros:2005:WWA


Ulusoy:2005:DRB


Cicekli:2005:DMR


Thiran:2005:RWW


Bertossi:2005:EIC


Scarcello:2005:QAE


Winslett:2005:JWS

[2176] Marianne Winslett. John Wilkes speaks out: on what the DB community needs to know about storage, how the DB and storage communities can join forces and change the world, and more. SIGMOD Record (ACM Special Interest Group on Management of Data), 34(3):100–110, September 2005. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Ross:2005:RIPc

Snodgrass:2005:CT


Miller:2005:MAO


Fernandez:2005:TGG


Aksoy:2005:ISS


Hidders:2005:LFF


Franklin:2005:DDN


Gray:2005:SDM


Stonebraker:2005:RR


Rahm:2005:CAD

REFERENCES


[2195] Richard Snodgrass. Changes to the *TODS* editorial board. *SIGMOD*
REFERENCES

Ghanem:2006:EPW

Byun:2006:MVH

Jiang:2006:RID

Mani:2006:JMX

Aguilar-Saborit:2006:DCF

Li:2006:TDM

Graefe:2006:BTI

Bierman:2006:ERR
REFERENCES

Antonioletti:2006:IPW


Winslett:2006:DDP


Deutsch:2006:DPQ


Sicilia:2006:EOD


Cohen:2006:SFO


Zimanyi:2006:TAT


Tsalgatidou:2006:DSW


Madden:2006:IDB

[2211] Samuel Madden and David DeWitt. Impact of double-blind reviewing on SIGMOD publication rates. SIGMOD Record (ACM Special Interest Group on Management of Data), 35(2):29–32,
Haigh:2006:VBF


Scannapieco:2006:RFS


Schwarz:2006:RWD


Gupta:2006:RIW


Bonifati:2006:RAI


Sellis:2006:DMR


Bertossi:2006:CQA


Winslett:2006:RRS

[2219] Marianne Winslett. Raghu Ramakrishnan speaks out on deductive databases, what lies beyond scalability, how he burned through $20m briskly, why we should reach out to policymakers, and more. SIGMOD Record (ACM Special Interest Group on Management of Data), 35(2):77–85, June 2006.
REFERENCES

Snograss:2006:CTE


Tung:2006:IDB


Snodgrass:2006:SVD


Vela:2006:MDD


Zhang:2006:ACO


Choi:2006:SOM


Weikum:2006:DRG


Trujillo:2006:RFI


Bose:2006:RIP

REFERENCES


Cooper:2006:RSI


Winslett:2006:JWS

[2230] Marianne Winslett. Jennifer Widom speaks out: on luck, what constitutes success, when to get out of an area, the importance of choosing the right husband, outlandish vacations, how hard it is to be an assistant professor, and more. SIGMOD Record (ACM Special Interest Group on Management of Data), 35 (3):57–65, September 2006. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Gal:2006:WSM


Llanos:2006:TUO


Amer-Yahia:2006:XSL


Guo:2006:RSB


Rahm:2006:OBS


Blakeley:2006:ANE

[2236] José A. Blakeley, David Campbell, S. Muralidhar, and Anil Nori. The

Aberer:2006:DMS


Ailamaki:2006:RSI


Trujillo:2006:REA


Yee:2006:IPD


Finin:2006:RMT


Arenas:2006:NTX


Winslett:2006:GMS


Winslett:2006:YIS

[2244] Marianne Winslett. Yannis Ioannidis speaks out on database research funding in Europe, the importance of be-
REFERENCES


Bahuman:2007:DII


Lee:2007:RFI


Wang:2007:HDT


Snodgrass:2007:FAQ


Tata:2007:ESTa


Shironoshita:2007:CEO


tenCate:2007:NXC


Winslett:2007:GGS


Carey:2007:RTI

REFERENCES


REFERENCES

SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


REFERENCES


Balazinska:2007:RFI


deKeijzer:2007:RFV


Tata:2007:ESTb


Bonifati:2008:DDP

[2281] Angela Bonifati, Panos K. Chrysanthis, Aris M. Ouksel, and Kai-Uwe Sat-}


Unay:2008:SQE


Beeri:2008:BMQ


Winslett:2008:SAS

[2284] Marianne Winslett. Serge Abiteboul speaks out: on building a research group in Europe, how he got involved in a startup, why systems papers shouldn’t have to include measurements, the value of object databases, and more. SIGMOD Record (ACM Special Interest Group on Management of Data), 37(1):25–33, March 2008. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).
REFERENCES


**Winslett:2008:MBF**


**Winslett:2008:JGS**


**Carnes:2008:OS**


**Boss:2008:TMU**


**Olson:2008:AS**


**Hawthorn:2008:TUC**


**Harrison:2008:JGB**


**Helland:2008:KW**


**Lazowska:2008:SRJ**


REFERENCES

0163-5808 (print), 1943-5835 (electronic).

Wong:2008:BWT


Saade:2008:SSV


Bellingham:2008:EOD


Agrawal:2008:CRD


Date:2008:CCR


Grant:2008:NVS


Ives:2008:OCD


Jain:2008:BQO


Gupta:2008:DAI


Kasneci:2008:YNA


Nie:2008:WUB


Cafarella:2008:WSE


Weld:2008:UWB


Kimelfeld:2008:MQP


Koch:2008:QAP


Fernando Silva Parreiras, Jeff Z. Pan, Uwe Assmann, and Jakob Heringson. First Workshop on Transforming and Weaving Ontologies in Model Driven Engineering (TWOMDE 2008).
Codd:2009:DRC


Laender:2009:XRW


Florescu:2009:RCP


Barcelo:2009:LFR


DiLorenzo:2009:DIM


Winslett:2009:GWS

[2348] Marianne Winslett. Gerhard Weikum speaks out on why we should go for the grand challenges, why SQL is too powerful, the myth of precision, how to have a big research group in Germany, and more. *SIGMOD Record (ACM Special Interest Group on Management of Data)*, 38(1):67–74, March 2009. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Mazon:2009:HMD


Schweikardt:2009:MMQ

REFERENCES


[2353] Marianne Winslett. Peter Buneman speaks out on phylogeny, the integration of databases and programming languages, curated databases, British plumbing, the value of talking to users, when to ignore the literature, and more. *SIGMOD Record (ACM Special Interest Group on Management of Data)*, 38(2):42–49, June 2009. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


REFERENCES

Arenas:2009:CIS


Shmueli:2009:DEO


Tanin:2009:STD


Manegold:2009:RWE


Cali:2009:LDR


Jonsson:2009:SBD


VanCappellen:2009:XXJ


Whang:2009:UD

0163-5808 (print), 1943-5835 (electronic).


Kot:2010:BIR


Khare:2010:UDW


Drosou:2010:SRD


Liu:2010:SID


Benedikt:2010:REI


Meng:2010:RFI


Bellahsene:2010:FFD


Cho:2010:VVE

SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Deutsch:2010:MQL


Grabova:2010:BIS


Winslett:2010:EBS

[2385] Marianne Winslett. Elisa Bertino speaks out: how she accrued 301 coauthors, revitalized a department, cut her commute to three minutes, enhanced our trust in shared data, and more. SIGMOD Record (ACM Special Interest Group on Management of Data), 39(2):51–57, June 2010. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Tao:2010:CRS


Genzmer:2010:SPC


Chen:2010:TVT


Winslett:2010:TMS


Ahmad:2010:SDM


[2399] Rung-Ren Lin, Ya-Hui Chang, and Kun-Mao Chao. Improving the performance of identifying contributors for


SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


**Winslett:2011:LHS**


**Winslett:2011:ALS**


**Meng:2011:RFI**


**Bonnet:2011:RWE**


**Cali:2011:LTO**


**Buneman:2011:DWP**


**Winslett:2011:MOS**


[2423] Marianne Winslett and Vanessa Braganholo. Jiawei Han speaks out: on data mining, privacy issues and managing students. SIGMOD Record (ACM...
REFERENCES

Kersten:2011:DAR


Farber:2011:SHD


Maurino:2011:RIW


Bizer:2011:MUB


Candela:2011:FWV


Chang:2012:OXT


Dustdar:2012:QAS


Mami:2012:SVS

REFERENCES


Marianne Winslett and Vanessa Braganholo. Erich Neuhold speaks out: on industry research versus academic research, funding projects, and more. SIGMOD Record (ACM Special Interest Group on Management of Data), 41(2):37–46, June 2012. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


Themis Palpanas and Yannis Velegrakis. dbTrento: the data and information management group at the University of Trento. SIGMOD Record (ACM Special Interest Group on Management of Data), 41(3):28–33, September 2012. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


Thomas Kissinger, Benjamin Schlegel, Matthias Boehm, Dirk Habich, and Wolfgang Lehner. A high-throughput

Mazon:2012:RIW


Barcelo:2012:QSD


Grandi:2012:IAB


Park:2012:ODS


Winslett:2012:DAS


Beskales:2012:DAG


Lu:2012:DCD


Ndapandula Nakashole, Gerhard Weikum, and Fabian Suchanek. Discovering semantic relations from the Web and organizing them with PATTY. *SIGMOD Record (ACM Special Interest Group on Management of Data)*, 42(2):29–34, June 2013. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Marianne Winslett and Vanessa Braganholo. Jeff Vitter speaks out on being a Southerner, duties of a Dean, and more. *SIGMOD Record (ACM Special Interest Group on Management of Data)*, 42(2):35–45, June 2013. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


[2476] Paolo Atzeni, Christian S. Jensen, Giorgio Orsi, Sudha Ram, Letizia Tanca, and Riccardo Torlone. The relational model is dead, SQL is dead, and I don’t feel so good myself. *SIGMOD Record (ACM Special Interest Group on Management of Data)*, 42(2):64–68, June 2013. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


[2481] Djamal Benslimane, Mahmoud Barhamgi, Frederic Cuppens, Franck Morvan,
Bruno Defude, and Ebrahim Nageba. 


Marianne Winslett and Vanessa Braganholo. Andreas Reuter speaks out on transactions, reinventing things, creating a university, and more. SIGMOD Record (ACM Special Interest Group on Management of Data), 42 (3):54–62, September 2013. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Xiaofang Zhou and Shazia Sadiq. Data centric research at the University of Queensland. SIGMOD Record (ACM Special Interest Group on Management of Data), 42(3):63–68, September 2013. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).


Fei Li, Hongzhi Wang, Jianzhong Li, and Hong Gao. A survey on tree edit distance lower bound estimation techniques for similarity join on XML data.
Naumann:2013:DPR


Winslett:2013:ARSb


Christodoulakis:2013:DMR


Darmon:2013:RFI


Pedersen:2013:RSI


Sroka:2013:RSW


McGregor:2014:GSA


Tu:2014:SEE

REFERENCES

0163-5808 (print), 1943-5835 (electronic).

Angles:2014:LDB


Luiz:2014:MBF


Balazinska:2014:DGU


Pawlish:2014:CEE


Anciaux:2014:ODS


Wandelt:2014:SAS


Ameloot:2014:DNR


Daniel Abadi, Rakesh Agrawal, Anastasia Ailamaki, Magdalena Balazinska, Philip A. Bernstein, Michael J. Carey, Surajit Chaudhuri, Jeffrey Dean, An Hai Doan, Michael J. Franklin, Johannes Gehrke, Laura M. Haas, Alon Y. Halevy, Joseph M. Hellerstein, Yannis E. Ioannidis, H. V. Jagadish, Donald Kossmann, Samuel Madden, Sharad Mehrotra, Tova Milo, Jeffrey F. Naughton, Raghu Ramakrishnan, Volker Markl, Christopher Olston, Beng Chin Ooi, Christopher Ré, Dan Suciu, Michael Stonebraker, Todd Walter, and Jennifer Widom. The Beckman report on database research. SIGMOD Record (ACM Special Interest Group on Management of Data), 43(3):61–70, September 2014. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Aparna S. Varde and Nikolaj Tatti. A panorama of imminent doctoral research in data mining. SIGMOD Record (ACM Special Interest Group
REFERENCES

Amsterdamer:2014:FCD


Zliobaite:2014:THD


Lissandrini:2014:UPI


Winslett:2014:KLT


Winslett:2014:SSS


Bentayeb:2014:DSD


Ellis:2014:EBD


Pedersen:2014:RSI


REFERENCES

Anonymous:1990:ASI

Anonymous:1991:ASI

Anonymous:1993:SAS

Buneman:1993:PAS

Anonymous:1994:ASI

Anonymous:1995:ASI