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1 [74]. 132 [2516]. 134 [2591]. 142 [2587].


1
35 [868]. 3rd [1088].

4 [1525]. 46 [1412, 1765]. 4G [2114].


6LoWPAN [1379, 1581]. 6LoWPAN-based [1581].

802.11 [809, 1005, 1156, 1454, 1481, 1773, 1783, 2027]. 802.11-based [809, 1156, 1454, 1481]. 802.11e [700, 1525]. 802.11n [1042, 1417, 1841]. 802.11p [810]. 802.15.4 [1320]. 802.15.4-based [719]. 802.16 [375, 528, 930]. 802.16e [899, 1149, 1614]. 802.16e/m [899]. 802.16j [939]. 802.16m [1409]. 900 [1417]. 94 [2339].


approach [529, 908, 929, 989, 1074, 1083, 1119, 1162, 1281, 1365, 1412, 1492, 1504, 1628, 1634, 1656, 1679, 1710, 1711, 1714, 1718, 1794, 1830, 1861, 1864, 1867, 1870, 1909, 1941, 1968, 2015, 2052, 2061, 2129, 2144, 2153, 2205, 2222, 2236, 2253, 2281, 2319, 2347, 2348, 2370, 2371, 2400, 2440, 2471, 2512, 2585].
2138, 2185, 2210, 2279, 2330, 2341, 2396, 2407, 2413, 2461, 2468, 2479].


behavioral [2094, 2278]. behaviors [1596]. behaviours [652]. belief [1266].


birds [2094]. bistatic [1496]. Bit [506, 947, 1159, 1727, 2400]. Bit-level [1727].


centre [641]. Centric [171, 187, 404, 537, 547, 850, 855, 1116, 1186, 1227, 1358,
1390, 1391, 1394, 1395, 1397, 1414, 1473, 1488, 1489, 1522, 1602, 1625, 1637, 1639,
1649, 1876, 1899, 2109, 2219, 2224, 2271, 2317, 2413, 2466]. centroid [750].
certificate [1054, 1606, 1865]. certificateless [2176]. Certification [767].
chain-based [1865].
chaining [1791, 2198, 2588]. chains [312].
Challenge [769, 2481].
challenged [1882]. Challenges [648, 669, 846, 932, 1175, 1290, 1385, 1386,
1391, 1414, 1418, 1426, 1427, 1578, 1597, 1599, 1611, 1674, 1682, 1684, 1697, 1701,
1703, 1732, 1739, 1798, 1801, 1852, 1856, 1913, 1925, 1961, 2010, 2054, 2063, 2075,
2109, 2186, 2208, 2244, 2265, 2385, 2392, 2397, 2483, 2504, 2532, 2551, 2560, 2571].
chameleon [554]. change [1029, 1080].
Channel [450, 556, 564, 592, 611, 636, 728, 787, 825, 864, 876, 885, 888, 1005, 1023, 1048,
1096, 1136, 1141, 1149, 1150, 1160, 1181, 1339, 1361, 1470, 1635, 1654, 1733, 1753,
1773, 1866, 2042, 2108, 2127, 2151, 2226, 2240, 2295, 2371, 2389, 2392, 2450, 2590].
channel-availability [2240]. Channel-aware [1733]. channel-quality [2240].
channels [2060, 2115]. Chaos [5].
chaotic [1117, 2463].
Characteristic [517]. Characteristics [12, 334, 765, 860, 1254, 1357, 1726].
classification [1717]. Characterizing [435, 1685, 2586]. charger [2258].
Chordal [70]. chronic [2264]. chronometry [2345]. Churn [372, 575].
cities [1404, 2316, 2406, 2472, 2484]. city [2479, 2486, 2500, 2576].
claimer [1616]. class [9, 74, 411, 994, 2184].
class-based [411].
classic [860].
Classical [881, 2321].
Classification [318, 393, 401, 463, 708, 812, 834, 987, 1590, 1663, 1812, 1929, 2084, 2117, 2133, 2174, 2234, 2381, 2415, 2551, 2572].
classified [941]. classifier [44, 247, 401]. classifiers [620].
classifying [127, 2133].
client-side [1278]. Client/server [492, 680].
clinical [2280].
clique [522, 724].
clique-based [724]. clock [1147, 1284, 2478].
clocks [2165]. clone [1608, 1616].
Cloning [967]. close [1695]. closed [133]. closed-system [133].
closer [1636].
cloud
[553, 653, 655, 867, 908, 934, 935, 952, 1003, 1033, 1083, 1180, 1194, 1203, 1236, 1277, 1278, 1302, 1341, 1388, 1460, 1494, 1515, 1533, 1538, 1547, 1548, 1574, 1578, 1628, 1629, 1634, 1656, 1687, 1774, 1775, 1784, 1795, 1828, 1832, 1834, 1871, 1880, 1894, 1925, 1934, 1936, 1953, 2005, 2081, 2121, 2137, 2138, 2143, 2173, 2190, 2207, 2212, 2265, 2305, 2327, 2351, 2363, 2396, 2404, 2423, 2426, 2522]. Cloud-aided
[2176]. cloud-assisted
[2351]. cloud-based
[1796, 1996, 2314, 2396]. CloudFile
[1953]. Cloudlet
[1225, 1536, 1597, 2419, 2513]. cloudlet-based
[1536]. clouds
[320, 529, 585, 921, 1709, 1710, 2547, 2585]. Cluster
[235, 269, 320, 529, 585, 883, 921, 1257, 1401, 1709, 1710, 2056, 2292, 2547, 2585]. Cluster-based
[320, 529, 585, 921, 1709, 1710, 2547, 2585]. Cluster-Tap
[2292]. clustered
[1536]. Clustering
[327, 1216, 1920]. CMC
[98, 99]. co
[52, 844, 868, 1259, 1557, 1608, 2150]. Co-FAIS
[1259]. co-location
[1608]. co-occuring
[844, 868]. co-processor
[52]. co-publication
[2150]. co-simulation
[1557]. COACH
[1054]. coal
[2176]. coalition
[2223]. COalitions
[975]. CoAP
[1552]. CoAP-based
[1552]. code
[548, 1101, 1802]. codebook
[242]. coded
[1226, 1407]. Coding
[525, 601, 704, 735, 787, 958, 984, 1021, 1095, 1109, 1190, 1221, 1238, 1268, 1639, 1641, 1642]. coding-aware
[735]. coding-based
[1021, 1639]. CoDRA
[2112]. coercion
[1189]. CoFIND
[104]. Coflow
[2482]. cognition
[823]. Cognitive
[527, 664, 790, 896, 1001, 1035, 1114, 1130, 1190, 1221, 1238, 1268, 1303, 1305, 1330, 1361, 1386, 1427, 1590, 1657, 1718, 1747, 1751, 1754, 1759, 1900, 1928, 1941, 1989, 2047, 2060, 2075, 2086, 2108, 2124, 2151, 2171, 2209, 2220, 2240, 2245, 2345, 2511, 2551]. coin
[1253, 2409]. COINS
[975]. collaborating
[758, 1923]. Collaboration
[116, 299, 301, 362, 839, 1061, 1065, 1077, 1078, 1534]. Collaborative
[1497]. collection
[112, 883, 1057, 1105, 1159, 2087, 2109, 2164, 2270, 2292, 2393, 2424, 2480]. collections
[111]. collective
[761, 1163, 1463, 1911]. Collision
[631, 1378, 1647, 1859, 2040, 2353]. collision-free
[2040]. collisions
[1072]. colliusion
[1672, 2163]. collusion-resistant
[1672]. collusive
[435]. colonization
[1520]. Colony
[350, 394, 777, 918, 1171, 1182, 1263, 1627, 1645]. coloring
[2582]. colour
[974]. combat
[1923]. combating
[2232]. Combination
[526, 993]. combine
[1745]. combined
[22, 782, 908, 1632, 1711]. combiner
[962]. Combining
[508, 1396]. come
[2188]. command
[1129]. Comments
[2522]. commerce
[186, 187, 400, 411, 2469]. commercial
[237, 633]. commercially
[219]. commodity
[911, 2210, 2552, 2564]. common
[864]. communicating
[386]. Communication
[58, 71, 143, 155, 252, 302, 303, 343, 395, 422, 493, 565, 569, 594, 662, 729, 757, 823, 946, 977, 1051, 1100, 1107, 1205, 1260, 1294, 1296, 1320,

data-aware [2083].
data-centric [850, 855, 1637].
data-driven [269x2193].
data-intensive [1320, 1533, 2539].
data-plane [2546].
database [37, 92, 237, 386, 403, 1161, 2260].
databases [32, 45, 915, 1549].

datacast [692].
datacenter [1307, 1436, 1568, 1713, 1717].
dataset [209, 1971].
datasets [110].

dbms [1931].

DBT [233].

DC [1436].

DC-Vegas [1436].

DCS [631].

DDC [2439].

DDoS [286, 402, 1687, 1693, 1923, 2222, 2429, 2497, 2576, 2581].

DDSE [2132].

Dead [1295].

deadline [2555].

deal [1719, 2345].
debris [325].
debris-flow [325].

decentralized [470, 492, 1110, 1259, 1329, 1589, 1853, 1955, 2218, 2402, 2422, 2423, 2556].

decision [77, 304, 488, 672, 1494, 1764, 2280, 2430].
decision-making [1494].
decision-taking [488].
dercoder [1790].
decoding [2284].
decomposition [16].

Deconstructing [467].
devolution [396].
decoupled [332].

decryption [2195].
deduplication [1389, 2470].

Deep [911, 1450, 1808, 1955, 2143, 2269, 2320, 2421, 2481, 2515].
defence [657].
defend [1840].

Defending [2104, 2494].
defense

deficit [1146].

definition [962, 1281].

degree [1090, 1208, 2132].
degree-descending [2132].


Delay-aware [2508].
delay-based [1436].
delay-constrained [778].

delay-cost [1832].
delay-guaranteed [747].
delay-range-dependent [422].

functionalities [2554]. Functions [1224, 1308, 1445, 1705, 2053, 2252, 2542].


Intelligence-based [293].
Intelligent [8, 15, 25, 105, 210, 211, 228, 248, 325, 370, 689, 720, 850, 997, 1065, 1143, 1334, 1743, 1838, 1933, 1942, 2143].
Intensive [314, 327, 1066, 1320, 1533, 2539].
intent [1063].
Intention [151, 703].
Inter [523, 615, 886, 1087, 1786, 1888, 1936, 2466].
inter-domain [886, 1087, 2466].
INTER-IoT [1888].
inter-M2M [1786].
Inter-operation [1936].
inter-PMIPv6-domain [523].
inter-prediction [615].
interacting [171].
Interaction [96, 99, 161, 272, 577, 746, 1073, 1106].
interactions [122, 282, 652].
Interactive [3, 28, 143, 144, 261, 366, 519, 531, 540, 574, 747].
INTERCEDE [677].
interchange [332].
interconnect [876].
interconnected [216].
Interconnecting [2191].
Interconnection [100, 283, 375, 994, 1233, 1760].
interdependence [2121].
Interest [493, 1892, 2225].
Interests [2169].
interface [38, 73, 101, 143, 348, 487, 2408].
interfaces [96, 972].
Interfacing [66, 226].
Interference [556, 638, 936, 1419, 1739, 1787, 1911, 1927, 2375].
interleaved [973].
intermediary [187].
intermediary-centric [187].
intermediate [1095].
intermittent [1188, 2191].
Intermittently [1240].
Internal [2491].
Internet-based [94, 701].
Internet-of-Things [2503, 2563].
Internet-supported [107].
interoperability [1885, 1888, 2492].
Interoperable [824, 1559, 1883, 1886, 2196].
interoperation [756].
intersection [1324].
intersections [1944].
interworking [305].
interval [261, 750].
intervehicle [343].
intrusion [1079, 1345].
investigating [209].
Investigation [1079, 1345].
Investigations [1409].
involve [1160].
IoT-based [1743].
IoT-Enabled [2456, 2516, 2568].
IoT-Oriented [2363].
IP [181, 216, 233, 356, 377, 532, 582, 583, 692, 769, 819, 941, 972, 1215, 1387, 1406, 1472, 1487, 1622, 1627, 1793, 1808, 2155, 2362, 2452].
IP-based [692, 769].
IP-forwarding [972].
IP-over-WDM [1387].
IP/DWDM [532].
IP/MPLS [1472].
IP/MPLS-over-flexgrid [1472].
iPersea [1730].
IPTV
logs [2570]. Long [1219, 1550, 1633, 2512, 2529]. long-haul [2529].
loose [301]. loss [274, 352, 434, 782]. losses [1560]. lossless [1353].
lossy [1311]. lost [1262]. Lostrego [2107]. Low [683, 772, 1132, 1311, 1336, 1410, 1508, 1514, 1558, 1601, 1651, 1728, 1800, 1884, 2165, 2308, 2441, 2513, 2541].
Low-cost [1132, 1601, 2441]. low-latency [2513]. low-power [1410, 1884].
low-precision [2165]. low-resource [1508]. low-voltage [1558].
LTE/LTE-A [1943].

m [74, 186, 433, 866, 899]. m-commerce [186]. m-informational [433].
M/G/1 [74]. M2M [1282, 1362, 1511, 1598, 1630]. MA [303].
management [161, 414, 491, 1020, 1360, 1619, 1945]. Managing
[84, 158, 335, 547, 1265, 2027]. MANEMO [878]. MANET
[359, 539, 757, 899, 2224, 2446]. MANETs [557, 724, 733, 841, 857, 918, 943, 996, 1156, 1184, 1310, 1321, 1435, 1449, 1571, 1615, 1742, 1865, 2127, 2344]. manifold
[510, 949, 1116]. manipulation [271]. manner [780]. MANs [696].
Manufacturing [1322, 1534]. MAPLE [2542]. mapped [21]. mapping
[603, 1091, 1092, 1164, 1525, 1706, 1869, 2073, 2162, 2210, 2584]. MapReduce
[187]. marking [288, 1593]. Markov [1000, 1841, 1865, 2431]. Markovian
master [84]. matching [508, 1450, 1462, 1649, 2350].
machnakers [610]. matchmaking [358, 563]. MATEM [2148].
mathematical [728, 1568]. matrix
[382, 546, 670, 973, 1058, 1313, 1487, 1808]. matter [1637]. max [1447].
max-flow [1447]. maximal [777]. maximization
[901, 923, 968, 1613, 1858, 1950, 2132, 2256, 2490]. maximize [843, 1318, 2348].
Maximizing [978, 1504, 1771, 2356, 2360].
maximum [352, 559, 955, 1500, 2091, 2381, 2882, 2983]. MBone [62]. MC [2334].
MC-VAP [2334]. MCC [1802]. MCDM [2148]. MCOP [193]. MDiag [945].
[402, 465, 873, 1208, 1558, 1759, 2164, 2324]. measurements [1755, 2323, 2493].
measuring [1003]. mechanism [86, 126, 127, 131, 764, 822, 899, 967, 1239, 1422, 1431, 1451, 1510, 1612, 1736, 1787, 1819, 1880, 2042, 2068, 2105, 2312, 2502]. Media
[58, 164, 253, 255, 581, 747, 1341, 1727, 1867]. mediated [652, 1397]. Medical
[443, 1840, 2178, 2462]. Medium
[813, 978, 1246, 1786, 1894, 2149, 2377, 2460]. meeting [759, 876]. MEGA
[1320]. membership [2496]. Memory
[429, 599, 789, 1406, 1529, 1610, 1620, 1705, 1815, 2005]. memory-based [1620].
Memory-efficient [1406]. MEMS [1264]. merge [2024]. merging
[1183, 1406]. Merkle [1922, 2185]. Mesh
[264, 556, 590-592, 594-598, 601, 689, 728, 790, 792, 864, 1005, 1020, 1090, 1095, 1110, 1115, 1141, 1166, 1181, 1247, 1470, 1588, 1618, 1753, 1779, 1866, 1967, 2026, 2162]. mesh-based
[2162]. mesh/ad [790]. meshed [256]. Message
[43, 140, 332, 346, 670, 711, 1018, 1049, 1055, 1512, 1812, 1882, 2501]. messages
[201, 602, 775, 1214, 1505, 2087]. messaging [135, 177, 680]. Meta
[130, 877, 2416]. meta-level [130]. meta-portals [877]. MetaCDN [462].
metadata [138, 312, 427, 458, 952]. metaheuristic [1906]. metering
[1323, 1561]. method [21, 201, 430, 522, 564, 842, 920, 1071, 1072, 1075, 1154, 1208, 1255, 1366, 1458, 1533, 1534, 1538, 1593, 1596, 1622, 1804, 1833, 1881, 1892, 1898, 1918, 1984, 2097, 2156, 2363, 2409, 2453, 2459, 2461, 2464, 2540, 2550]. Methodologies
[897, 1213]. Methodology
[444, 536, 551, 2547]. Methods
[54, 333, 583, 721, 1254, 1318, 1492, 1703, 1759, 1813, 1842, 2071, 2294, 2509, 2583]. meticulous [1246]. Metric
[740, 1190, 1655, 1696, 2395]. Metric-based
[740, 1190]. metrics [363, 598, 805, 1623, 2583]. metropolitan
[199, 253, 415, 418, 534-
Minimalist [674]. minimise [1233]. minimization [1349, 1769, 1928].
[69, 210, 247, 306, 498, 1066, 1703, 1852, 1892, 2160, 2262, 2454, 2473].
Mitigating [1608, 1830, 2156, 2540, 2580]. mitigation [466, 1383, 1441, 1515, 1545, 1687, 2346, 2382, 2429].
MObbility

Modelling [24, 238, 929, 994, 1198, 1424, 1563, 1766, 2007, 2329, 2430, 2491, 2531, 2578].


networks


networks


networks


networks


Neural

[9–11, 64, 156, 243, 549, 730, 776, 1469, 1643, 1689, 2269]. NeuralSens [776]. 

news [1085]. Next
[352, 456, 769, 1342, 1681, 1720, 1728, 1852, 1876, 2343, 2590]. Next-generation
[1342, 1720, 1852, 1876, 2343]. NFC [1135, 2104]. NFRA [1378]. NFRA-C
NN-queries [409]. Node [320, 381, 430, 522, 588, 837, 948, 995, 1002, 1029,
1171, 1228, 1363, 1455, 1493, 1580, 1632, 1633, 1706, 1723, 1758, 1779, 1799, 1804,
1846, 1937, 2026, 2029, 2031, 2288, 2401, 2526]. node-based [1804].
nodes [1378].
node-disjoint [1493, 1937]. nodes [335, 489, 734, 770, 917, 956, 968, 1001, 1137,
1348, 1362, 1365, 1368, 1589, 1620, 1645, 1939, 2056, 2378, 2449, 2455, 2461].
noise [1247]. NOMA [2235]. non [48, 321, 382, 801, 958, 1167, 1224, 1348,
[2364]. non-cooperative [1167, 1348, 2009]. non-cryptographic [1224].
non-linear [1890]. non-negative [382]. non-orthogonal [2213, 2235, 2243].
non-progressive [958]. non-repudiation [48]. non-uniform [801].
nor. non-uniformly [321]. non-zero-sum [2009]. noncoherent [730].
norm [1064]. normalization [92]. North [37]. note
[101, 166, 2575]. notice [2339, 2516, 2591]. noticeable [693]. notification
588, 594, 695, 730, 771, 814, 854, 907, 976, 1000, 1014, 1086, 1092, 1100, 1116, 1215,
1281, 1344, 1367, 1470, 1477, 1537, 1581, 1680, 1723, 1786, 1831, 1898, 1977, 2008,
2103, 2132, 2183, 2282, 2223, 2330, 2550]. NT [84]. Null [1588].
nun-frequency [1588]. Number [1080, 2060].
Object [7, 24, 54, 124, 176, 815, 900, 2316]. object-level [176].
object-oriented [54, 124]. objective
[603, 1263, 1439, 1831, 2129, 2230, 2257, 2282, 2463, 2503]. objectives [439].
objects [85, 705, 752, 1964, 2487]. oblivious [392, 1820]. observation [73].
observations [22]. occurring [844, 868]. OCR [19]. OEM [95]. OFDM
[564, 1417]. OFDMA [1149, 1762]. off [1038, 1523, 2375]. offer [1024]. offline
[772, 927, 1253, 2584]. Offloading [1186, 1355, 1382, 1471, 1802, 1835, 1875,
2049, 2229, 2303, 2411, 2438, 2464, 2471]. offs [517, 2578]. oil [2244]. OLSR
[1435]. on-board [1215]. On-demand
[58, 279, 314, 829, 846, 888, 1098, 1352, 1603, 1699, 2258]. On-line
[98, 557, 1476, 1794]. on-street [1334]. One
[402, 675, 860, 976, 1380, 1833, 2094]. one-dimensional [1380]. one-hop
[1833]. one-time [675, 976]. One-way [402]. Online [481, 494, 516, 620, 690,
765, 772, 823, 1218, 1459, 1952, 2078, 2232, 2361, 2453, 2469, 2545].
online/offline [772]. only [1262, 2116]. ontological [755]. ontologically
[335]. Ontology [427, 756, 913, 925, 1169]. Ontology-based [427, 756, 925].
Open [81, 112, 128, 131, 174, 766, 823, 1204, 1248, 1277, 1418, 1426, 1506, 1508,
1597, 1674, 1684, 1788, 1883, 2079, 2080, 2244, 2376, 2507, 2554, 2571].
OpenFlow [1697, 2062]. OpenFlow-based [1697]. OpenNCP [2275].

Simulation
[691, 1326]. slow-start [691]. SMAC [1022]. SMAC-based [1022]. small
[385, 910]. small-scale [385]. SMART
[159, 273, 483, 560, 629, 811, 853, 856, 1018, 1056, 1260, 1296, 1323, 1356, 1438, 1466, 1554, 1556, 1557, 1559, 1560, 1733, 1745, 1778, 1809, 1813, 1985, 2070, 2155, 2218, 2279, 2299, 2303, 2316, 2331, 2349, 2406, 2421, 2456, 2460, 2462, 2464, 2472, 2479, 2481, 2484, 2486, 2487, 2500, 2504, 2507, 2514, 2516, 2560, 2566, 2576].

smartcard [52]. SmartEdge [2500]. SmartITS [2085]. Smartphone
[1519, 1631, 1663, 1840, 1885, 2085, 2199, 2200, 2264, 2533]. Smartphone-based [1519, 1631, 1885, 2085, 2264]. smartphones
[1288, 1702, 2278, 2408, 2487]. smileys [674]. SMS [433]. SMS-oriented
[1600]. socket [487]. soft
[227, 246, 559, 733, 2505].

Softswitches [2198]. Software
technique
Technologies [939, 940, 992, 1061, 1077, 1126, 1244, 1778, 1913, 2054, 2080, 2186].
teeth [511].
tele [120].
telecardiology [578].
telecare [1959].
telecommunication [105].
teleillis [120].
telemedicine [846, 2297, 2436].
telemetric monitoring [1325, 2291].
teleophony [71].
telepresentations [96].
teleprotection [2514].
telephony [308].
telemonitoring [1325, 2291].
teleoperation [180, 219].
telepresentation [96].
telepresence [2490].
telepresentations [96].
teleprotection [2514].
television [531, 1178].
telegram [1913].
Teendar [2281].
tele-Teaching [120].
telecardiology [578].
telecare [1959].
telecommunication [105].
teleillis [120].
telemedicine [846, 2297, 2436].
telemetric monitoring [1325, 2291].
teleophony [71].
telepresentations [96].
teleprotection [2514].
television [531, 1178].
telegram [1913].
Teendar [2281].
tele-Teaching [120].
telecardiology [578].
telecare [1959].
telecommunication [105].
teleillis [120].
telemedicine [846, 2297, 2436].
telemetric monitoring [1325, 2291].
teleophony [71].
telepresentations [96].
teleprotection [2514].
television [531, 1178].
telegram [1913].
Teendar [2281].
tele-Teaching [120].

Time-optimized [2378]. time-selective [1023]. time-slot [395].
tolerate [1936]. tomography [1475]. tomorrow [1941].
tool [239, 1936, 2000]. tools [33, 842, 879, 911, 1202].
tours [1212]. TPA [2426]. trace [793]. traceable [495].
trade [517, 1523, 2578]. trade-off [1523]. trade-offs [517, 2578].
tradeoff [1196, 1832, 1836].

Traffic-flow [2497]. traffics [700, 2295, 2389]. trailing [564]. train [2441].
Training [41, 80, 1430]. traits [512]. trajectory [44, 1138, 1642, 1899, 2216].
Transaction [886, 2562]. Transaction-based [886]. transactions [424].
transit [2473]. Transition [1196, 1878]. translation [146].
transmission [528, 691, 807, 871, 937, 1114, 1281, 1292, 1347, 1352, 1525, 1680, 1754, 1984, 2219, 2565]. transmit [2116]. transmit-only [2116].
transportation [1643, 1945, 2024]. transports [633]. trapdoor [554].
traversal [1037]. Treading [647]. treatment [2421].
Tree [70, 519, 532, 921, 944, 1177, 1336, 1922, 2108, 2185].
tree-based [70, 1336].
triple
user-centric [404, 1899, 2219, 2271]. User-defined [1952]. user-friendly [17].


USRP [865]. USRP-platform [865].

Utility [279, 773, 923, 1138, 1445, 1480, 2243]. Utility-aware [1480].


VANET [1017, 1026]. VANETs [734, 903, 957, 1021, 1024, 1049, 1054, 1055, 1080, 1505, 2336]. VAP [2334].


Vehicular [572, 736, 810, 828, 875, 913, 991, 1016, 1019, 1020, 1026, 1047, 1048, 1124, 1153, 1173, 1203, 1205, 1280, 1329, 1642, 1944, 2129, 2272, 2336, 2550].


verifiability [1879, 2078]. Verifiable [2138, 2260, 2390]. verifiably [486].


via [47, 130, 674, 698, 923, 955, 989, 997, 1357, 1365, 1366, 1458, 1664, 1878, 1894, 2034, 2346, 2415, 2508]. VIBE [851].

Video [56, 73, 75, 112, 139, 181, 220, 261, 267, 269, 298, 431, 516, 519, 566, 626, 658, 693, 701, 709, 871, 923, 937, 951, 962, 1098, 1106, 1118, 1159, 1281, 1292, 1299, 1347, 1525, 1538, 1543, 1722, 1909, 1967, 2048, 2074, 2179, 2256, 2284, 2285, 2389, 2452].


[473, 624, 673, 872, 973, 1079, 1146]. WiMesh [1618]. wind [1868]. window

[882, 1484, 2201, 2559].
REFERENCES

xDSL [391]. Xhaul [2122]. XML [138, 177, 657, 1004, 1122, 1699].

YJNCA [2591].

Zero-queue [2159]. ZigBee [641, 997, 1336]. zone [603]. zones [1449].

References


REFERENCES


Bose:1996:KBA


Mital:1996:LPO


Jain:1996:GEI


A:1996:DCN


Civelek-Alpaslan:1996:TNN

REFERENCES


REFERENCES


REFERENCES


[40] Richard H. Fowler, Wendy A. L. Fowler, and Jorge L. Williams. 3D visualization of WWW semantic content for browsing and query for-
REFERENCES


REFERENCES


[52] Holger Bock, Wolfgang Mayerwieser, Karl C. Posch, Reinhard Posch, and Volker Schindler. An integrated co-processor architecture for a
REFERENCES


[58] Guojun Lu and Chester Kang. An efficient communication scheme for media on-demand services with hard QoS guarantees. *Journal of Net-


REFERENCES


REFERENCES


Kumar:1999:IAQ


Hanner:1999:MWN


Steeple:1999:EPL


Wiil:1999:CPS


Gilbert:1999:AIS

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Djurovic:2001:DWF


Bouras:2001:LTD


Liu:2001:DPC


Poon:2001:DSF


Tang:2001:EGS


Wiil:2001:SIS


Lennon:2001:MHI


Lennon:2001:ATV


Sabri:2001:GTF


Zantout:2001:AEA


Saxena:2002:HAR

References

84

Kouadio:2002:TSI


Rhee:2002:CMQ


Jang:2002:ITT


Fan:2002:UDI


Farag:2002:NPA


Morris:2002:BDR


Economou:2002:PDC


Nomura:2002:DBS


Kosuga:2002:MSC


Maher:2002:CGA


Yamazaki:2002:QBM


REFERENCES


REFERENCES


REFERENCES


Yue:2007:SEV


Ahn:2007:TSI


Liao:2007:AAD


Abraham:2007:DSD


Ozyer:2007:IDI


Peddabachigari:2007:MID

Sandhya Peddabachigari, Ajith Abraham, Crina Grosan, and Johnson Thomas. Modeling intrusion detection system using hybrid intelligent


REFERENCES

105


REFERENCES


REFERENCES


[312] Yanni Wu, Kuo Zhang, Xiaoge Wang, and Jinlan Tian. Extending meta-


REFERENCES


REFERENCES

Anonymous:2007:EBd


Kung:2008:ISA


Daoud:2008:MCS


Qin:2008:PCL


Chen:2008:MRW

Raste:2008:DIS


Anonymous:2008:EBa


Makris:2008:TPP


Arroyo:2008:PMI


Pastore:2008:SDM


Diamadopoulou:2008:TSW

REFERENCES

Votis:2008:OPS


Sioutas:2008:BDW


Ranasinghe:2008:DPA


Kanellopoulos:2008:ETD


Anonymous:2008:EBb


Yu:2008:CCB


REFERENCES


REFERENCES


REFERENCES

Al-Kasassbeh:2008:AMA


Liang:2008:TTI


Wang:2008:NAD


Abdel-Jaber:2008:PED


Yee:2008:SBP


REFERENCES

Urgaonkar:2008:CSO


Salah:2008:ARI


Cai:2008:NAB


Georgiou:2008:PSA


Anonymous:2008:EBd


Huang:2009:BAN

REFERENCES


REFERENCES


Zhou:2009:NSS


Yue:2009:PAO


Islam:2009:IAM


Lu:2009:OWQ


Li:2009:UMA


Suriadi:2009:UCF


**Zou:2009:CIM**


**Cao:2009:PBA**


**Qu:2009:NFT**


**Younas:2009:SIS**


**Waluyo:2009:MSO**
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[478] Cuneyt Bayilmis, Ersoy Kelebekler, Ismail Erturk, Celal Ceken, and Ibrahim Ozcelik. Integration of a speech activated control system...


REFERENCES


[489] Youtao Zhang, Jun Yang, Weijia Li, Linzhang Wang, and Lingling Jin. An authentication scheme for locating compromised sensor nodes

Anonymous:2010:EBa


Zhang:2010:WSN


Han:2010:TDA


Strobb:2010:IBS


Chou:2010:PSO

REFERENCES


REFERENCES

115


Anonymous:2010:SIJ


Anonymous:2010:EBb


Khan:2010:SIR


Li:2010:AFF


Liu:2010:MMB

Lee:2010:CFT


Qi:2010:NIH


Cao:2010:CFD


Sarier:2010:IAS


Liu:2010:FVR


Kim:2010:TRB

REFERENCES


[517] Siraj A. Shaikh and Joseph R. Rabaiotti. Characteristic trade-offs in designing large-scale biometric-based identity management sys-

Anonymous:2010:EBc


Lee:2010:VTB


Tamboli:2010:CA


Carro-Calvo:2010:GAS


Wang:2010:CBN

REFERENCES


Bouras:2010:ARF


Yang:2010:NCB


Callado:2010:BNT


Gonzalez-Ortega:2010:RTH


Lim:2010:EBA

[528] Chih-Peng Lin, Jenchui Chen, and Hsing-Lung Chen. An efficient bandwidth allocation algorithm for real-time VBR stream transmission under


REFERENCES


[568] Atif Bin Mansoor, Hassan Masood, Mustafa Muntaz, and Shoab A. Khan. A feature level multimodal approach for palmprint identifica-


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[635] M. V. Bueno-Delgado and J. Vales-Alonzo. On the optimal frame-length configuration on real passive RFID systems. *Journal of Net-
REFERENCES


Hancke:2011:DSD


Chen:2011:RNP


Papapostolou:2011:RAI


Ku:2011:OCT


Manzanares-Lopez:2011:EDD


REFERENCES


REFERENCES


[657] Ashley Chonka, Yang Xiang, Wanlei Zhou, and Alessio Bonti. Cloud security defence to protect cloud computing against HTTP-DoS and XML-


REFERENCES


[668] Meirong Liu, Timo Koskela, Zhonghong Ou, Jiehan Zhou, Jukka Riekki, and Mika Ylianttila. Super-peer-based coordinated service pro-
REFERENCES


REFERENCES


Ibanez:2011:MAS


Huang:2011:UOT


Xie:2011:ADW


Senol:2011:IAA


Teigao:2011:AUC


Guo:2011:JOP


REFERENCES


REFERENCES


Jawhar:2011:LWS


Fernandes:2011:APA


Zhang:2011:ESB


Kuehnhausen:2011:AJM


Sadan:2011:SNA


[724] Qing Chen, Zubair Md. Fadlullah, Xiaodong Lin, and Nei Kato. A clique-based secure admission control scheme for mobile ad hoc net-


REFERENCES

Li:2011:NPP


Han:2011:PSV


Ayaz:2011:SRT


Pease:2011:CLS


Rivas:2011:SVP

REFERENCES


REFERENCES


Huang:2011:NDH


Sharbafi:2011:INA


Anonymous:2011:EBf


Anonymous:2012:CLC


Shen:2012:CCA


Paredes:2012:SIR

REFERENCES

Zhang:2012:OMP


Liu:2012:AAQ


Srisooksai:2012:PDC


Luo:2012:ICB


Shin:2012:WPP


REFERENCES


REFERENCES


REFERENCES

Nie:2012:IBR


Al-Shammary:2012:RAS


Canete:2012:NNN


Rostami:2012:MAM


Beaubrun:2012:MAD


Balasangameshwara:2012:HPF


REFERENCES


REFERENCES


Sedighizad:2012:MBM


Zhu:2012:AEF


Calafate:2012:ERC


Li:2012:ESD


Wang:2012:SFB


Muhammad Imran, Mohamed Younis, Abas Md Said, and Halabi Hasbullah. Localized motion-based connectivity restoration algorithms for


REFERENCES


Zhao:2012:IMR


Zhao:2012:FSS


Gu:2012:SMO


Choi:2012:ARS


Wang:2012:GRE


Cho:2012:MAT

[835] Jin-Hee Cho, Ananthram Swami, and Ing-Ray Chen. Modeling and analysis of trust management with trust chain optimization in mo-


REFERENCES


[M. C. Batistatos, G. V. Tsoulos, and G. E. Athanasiadou. Mobile telemedicine for moving vehicle scenarios: Wireless technology options]

---

[Baig:2012:MAS]


[Banerjee:2012:PIN]


[Anonymous:2012:EBc]


[Cuzzocrea:2012:IAD]


[Papadopoulos:2012:VEE]

REFERENCES


REFERENCES


REFERENCES


Anonymous:2012:EBd


Bellavista:2012:SIS


Meddour:2012:CLA


Both:2012:SAC


Aceto:2012:UAN

REFERENCES


REFERENCES


REFERENCES


REFERENCES

217


REFERENCES


Barrachina:2012:VV


Zungeru:2012:THP


Bakillah:2012:RTQ


Fortino:2012:FBM


Liu:2012:TCA


Mohammad H. Hajiesmaili, Ahmad Khonsari, Ali Sehati, and Mohammad Sadegh Talebi. Content-aware rate allocation for efficient video


REFERENCES


REFERENCES

[940] Christos Emmanouilidis, Remous-Aris Koutsiananis, and Aimilia Tasi-
dou. Mobile guides: Taxonomy of architectures, context awareness, tech-
nologies and applications. *Journal of Network and Computer Applica-
tions*, 36(1):103–125, January 2013. CODEN JNCAF3. ISSN 1084-8045
science/article/pii/S1084804512001002.

[941] Saleem ullah Lar and Xiaofeng Liao. An initiative for a classified bibli-
ography on TCP/IP congestion control. *Journal of Network and Com-

[942] A. J. Dinusha Rathnayaka and Vidyasagar M. Potdar. Wireless Sen-
sor Network transport protocol: a critical review. *Journal of Network
and Computer Applications*, 36(1):134–146, January 2013. CODEN JN-
CAF3. ISSN 1084-8045 (print), 1095-8592 (electronic). URL http://

[943] Slimane Bah, Roch Glitho, and Rachida Dssouli. A SIP servlets-based
framework for service provisioning in stand-alone MANETs. *Journal of Network
science/article/pii/S1084804512002226.

[944] Seung-Wan Han, In-Seon Jeong, and Seung-Ho Kang. Low latency
and energy efficient routing tree for wireless sensor networks with mul-
tiple mobile sinks. *Journal of Network and Computer Applications*, 36(1):156–166,
science/article/pii/S1084804512002202.

[945] Junjie Xiong, Yangfan Zhou, Michael R. Lyu, and Evan F. Y. Young. MDiag: Mobility-assisted diagnosis for wireless sensor net-


<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Authors</th>
<th>Journal</th>
<th>Volume (Issue)</th>
<th>Pages</th>
<th>Year</th>
<th>DOI</th>
</tr>
</thead>
</table>


Baskaran:2013:SBS


Li:2013:ABE


Al-Turjman:2013:QCW


Yi:2013:PIV


Wang:2013:RAL


Rosaci:2013:CMI

REFERENCES


Hou:2013:SPE


Alvaro:2013:NCC


Peng:2013:ECB


Salah:2013:PIF


Mohammed:2013:STW


He:2013:DKM


Tyagi:2013:SRC


Islam:2013:CMB


Huang:2013:FDH


Wang:2013:DAT

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Bitam:2013:BLB


Zhang:2013:DEF


Antonopoulos:2013:NCB


Tadayon:2013:PMS

REFERENCES


Zarifneshat:2013:UMN


Anonymous:2013:EBc


Mahdipour:2013:ISJ


Dumez:2013:MDA


Mohamed:2013:DDT

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Guo:2013:OIE

Yang:2013:NAP

Gallardo:2013:MDT

Ibanez:2013:CLM

Shen:2013:CCT


Srivastava:2014:SRM


Komenda:2014:DIM


Adabi:2014:NFN


Fortino:2014:ABA


Carrera:2014:RLA


REFERENCES


REFERENCES


REFERENCES


[1138] Sheng Gao, Jianfeng Ma, Cong Sun, and Xinghua Li. Balancing trajectory privacy and data utility using a personalized anonymization
REFERENCES

Jayasinghe:2014:EER


Luu:2014:EAS


Doraghinejad:2014:CAM


Doudou:2014:SCB


Guo:2014:SIR

REFERENCES


Anonymous:2014:EBb


Borges:2014:ASI


Alsahag:2014:FUB


Huang:2014:DAC


Tong:2014:BFB

Yang:2014:DSP


Ning:2014:CEB


Safa:2014:RTC


Meng:2014:ABB


Shivshankar:2014:STM


Tan:2014:DBD

[1154] Huailiang Tan, Lianjun Huang, Zaihong He, Youyou Lu, and Xubin He. DMVL: an I/O bandwidth dynamic allocation method for virtual

Moussaoui:2014:LSQ


Benslimane:2014:RAS


Budyal:2014:AAB


Tounsi:2014:KKE


Chadagorn:2014:PMB

REFERENCES


REFERENCES


[1182] Peng-Yeng Yin, Ray-I. Chang, Chih-Chiang Chao, and Yen-Ting Chu. Nched ant colony optimization with colony guides for QoS multicast


Xia:2014:MIA


Wu:2014:EVM


Abdelaziz:2014:MBT


Yilmaz:2014:LFE


Quick:2014:GDF


Arshadi:2014:BLB

REFERENCES


[1216] Wei Liu, Wei Du, Jing Chen, Wei Wang, and GuoSun Zeng. Adaptive energy-efficient scheduling algorithm for parallel tasks on homoge-


REFERENCES


[1227] Bert Vankeirsbilck, Pieter Simoens, Filip De Turck, Piet Demeester, and Bart Dhoedt. Network latency hiding in thin client systems through server-centric speculative display updating. *Journal of Network and
Ciobanu:2014:SCS


Tran:2014:CVS


Li:2014:USI


Li:2014:CSS


Gupta:2014:ETA


[1238] Qingyang Song, Zhaolong Ning, Yang Huang, Lei Guo, and Xiaobing Lu. Joint power control and spectrum access in cognitive radio net-


REFERENCES


Mehdizadeh:2014:LDM


Han:2014:IMM


Shakibian:2014:CVE


Akkari:2014:DCP


Shamshirband:2014:CFC

Espada:2014:ITS


Yan:2014:STM


Xie:2014:RSF


Ma:2014:CAB


Lakhlef:2014:OLT


Cueva-Fernandez:2014:VES


REFERENCES


REFERENCES


**Iqbal:2014:DDM**


**Tian:2014:PRC**


**Fernandez:2014:SII**


**Sidek:2014:DMM**


**Jiang:2014:DRB**


REFERENCES


[1309] Le Sun, Hai Dong, Farookh Khadeer Hussain, Omar Khadeer Hussain, and Elizabeth Chang. Cloud service selection: State-of-the-art and fu-


REFERENCES


[1325] Omessaad Hamdi, Mohamed Aymen Chalouf, Dramane Ouattara, and Francine Krief. eHealth: Survey on research projects, comparative study


[1341] Ruichun Tang, Yuanzhen Yue, Xiangqian Ding, and Yue Qiu. Credibility-based cloud media resource allocation algorithm. *Journal of Network
REFERENCES

Zhang:2014:EFH

Ivesic:2014:CLQ

Rejeb:2014:NRA

Bradai:2014:IPA

Bahi:2014:EAD

[1342] Zhang:2014:EFH


REFERENCES


REFERENCES

Garcia-Reinoso:2015:SDR


Weingartner:2015:CRM


Mliki:2015:CSC


Cacciapuoti:2015:CAM


Karim:2015:RFL


Halder:2015:DAS

[1363] Subir Halder and Sipra Das Bit. Design of an Archimedes’ spiral based node deployment scheme targeting enhancement of network lifetime in


REFERENCES


REFERENCES


Saleem:2015:ICR


Nie:2015:COB


Zeng:2015:ITC


Gonzalez-Manzano:2015:ECP


Loo:2015:SI


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[1418] Ejaz Ahmed, Abdullah Gani, Mehdi Sookhak, Siti Hafizah Ab Hamid, and Feng Xia. Application optimization in mobile cloud computing: Motivation, taxonomies, and open challenges. *Journal of Network and
REFERENCES


REFERENCES


REFERENCES

Ebrahimzadeh:2015:QA


Arslan:2015:TNA


Figueiredo:2015:DML


Tanwar:2015:SRH


Wang:2015:FPPa


Arunkumar:2015:RPP

REFERENCES


REFERENCES


REFERENCES


Anonymous:2015:EBh


Malatras:2015:SAS


Malik:2015:QIB


Lin:2015:INV


Wang:2015:TBP

[1457] Ramirez:2015:RNA

[1458] Liao:2015:DPC

[1459] Shameli-Sendi:2015:OOR

[1460] Rehman:2015:USC

[1461] Zin:2015:SSM

Kai Wang and Jun Li. FREME: a pattern partition based engine for fast and scalable regular expression matching in practice. *Journal of Network
REFERENCES


REFERENCES


Salameh:2015:SSB


Anonymous:2015:EBk


Guo:2015:WSD


Carrabs:2015:HEA


Rehman:2015:FLQ


Ahmad:2015:RMA

REFERENCES


Khattak:2015:BCD


Wang:2015:DME


Shameli-Sendi:2015:TDD


Leu:2015:PIL


Lloret:2015:GNP

Ding:2015:EED

Can:2015:SBD

Rodriguez-Perez:2015:ACR

Sami:2015:EAC

Li:2015:EEQ

PourEmami:2015:TBP
[1523] Seyed Iman PourEmami and Bahador Baklshi. On the trade-off between power-efficiency and blocking probability in fault-tolerant WDM
REFERENCES


REFERENCES


Cholda:2016:OSB


Li:2016:ICV


Yongsiriwit:2016:SFC


Paul:2016:EEA


Liu:2016:NOP


Celesti:2016:ALT

REFERENCES


Sun:2016:SRC


Castro:2016:EEE


Lopez-de-Armentia:2016:MSN


Yu:2016:SGC


Sbordone:2016:RPC


Ahmed:2016:SNA


Garriga:2016:RSC


Nabi:2016:ACS


Jarrah:2016:CBS


Halder:2016:SMA


Prokhorenko:2016:WAP

REFERENCES


Cheraghlou:2016:SFT


Xiang:2016:SDC


Lv:2016:EBC


Cheikhrouhou:2016:SGC


Lall:2016:NFJ

RECENT REFERENCES


REFERENCES


REFERENCES


REFERENCES

Pasupuleti:2016:ESP


Zhang:2016:RPA


Chavarria-Reyes:2016:REC


Gregori:2016:SBC


Asif:2016:CBD


REFERENCES


[1643] Fabio Rafael Segundo, Eraldo Silveira e Silva, and Jean-Marie Farines. A DTN routing strategy based on neural networks for urban bus


Lee:2016:NPM


Chaabouni:2016:PSP


Seo:2016:DSB


Tan:2016:HST


Patel:2016:SLB


Qu:2016:SRC

REFERENCES


Folino:2016:EBC


Garg:2016:CAC


Otebolaku:2016:UCR


Li:2016:HHR


Masdari:2016:TWS


Verma:2016:MMM

[1666] Pawan Kumar Verma, Rajesh Verma, Arun Prakash, Ashish Agrawal, Kshirasagar Naik, Rajeev Tripathi, Maazen Alsabaan, Tarek Khalifa,

Masdari:2016:OVM


Jiang:2016:AGS


Phuttharak:2016:MCP


Joshi:2016:RCR


Grana:2016:LRA

REFERENCES


Ahad:2016:NNW


Claeys:2016:HMT


Ali:2016:EET


Wang:2016:TCC


Cui:2016:SAD


Jiang:2016:EAD

REFERENCES


REFERENCES


[1711] Rafael L. Gomes, Luiz F. Bittencourt, Edmundo R. M. Madeira, Eduardo Cerqueira, and Mario Gerla. A combined energy-bandwidth approach to allocate resilient virtual software defined networks. *Journal of
Yuanfeng:2016:FIL


Raj:2016:PMV


Moyano:2016:MDA


Do:2016:DSS


Anonymous:2016:EBj

REFERENCES


Jian Peng, Kim-Kwang Raymond Choo, and Helen Ashman. Bit-level n-gram based forensic authorship analysis on social media: Identifying


[1733] Melike Yigit, V. Cagri Gungor, Etimad Fadel, Laila Nassif, Nadine Akkari, and Ian F. Akyildiz. Channel-aware routing and priority-


REFERENCES


REFERENCES


**Malek:2016:BCV**


**Chaudhari:2016:TMA**


**Qiu:2016:EER**


**Mogaibel:2016:RCA**


**Feng:2016:SSS**


REFERENCES


Kirill Kogan, Alejandro López-Ortiz, Sergey I. Nikolenko, Gabriel Scalosub, and Michael Segal. Large profits or fast gains: a dilemma


REFERENCES


Emmanuel:2016:CTS


Lin:2016:ARN


Anonymous:2016:EBo


Zannat:2016:CPV

REFERENCES


[1787] Qiaoyun Zhang, Guilin Chen, Liang Zhao, and Chih-Yung Chang. Picocet construction and restructuring mechanisms for interference avoid-


REFERENCES


[1798] Nor Bakiah Abd Warif, Ainuddin Wahid Abdul Wahab, Mohd Yamin Idna Idris, Roziana Ramli, Rosli Salleh, Shahaboddin Shamshiri-

Asif:2016:OBS


Bartolomeu:2016:SLP


Khan:2016:BSW


Shuja:2016:TNC


Park:2016:WSS


REFERENCES


REFERENCES


[1825] Wenjuan Li, Weizhi Meng, Lam-For Kwok, and Horace H. S. Ip. Enhancing collaborative intrusion detection networks against insider at-


Lin:2017:SMM


Ghaderzadeh:2017:IF


Lopez-Benitez:2017:PMR


Meng:2017:BIB


Hossain:2017:PSB

REFERENCES


[1852] Muhammad Habib ur Rehman, Chee Sun Liew, Teh Ying Wah, and Muhammad Khurram Khan. Towards next-generation heterogeneous mobile data stream mining applications: Opportunities, challenges, and


REFERENCES

Mostafaei:2017:SSA


Masdari:2017:MCB


Wang:2017:JMR


Barshan:2017:DED


Alves:2017:DPW


REFERENCES


Franchino:2017:PAM


Zhu:2017:SPS


Perez-Solano:2017:ITS


Shen:2017:LWP


Awad:2017:DNP


Kim:2017:CED

[1896] Hyunbum Kim, Heekuck Oh, Paolo Bellavista, and Jalel Ben-Othman. Constructing event-driven partial barriers with resilience in wireless mo-


REFERENCES


[1907] Chang Ruan, Jianxin Wang, Wanchun Jiang, Jiawei Huang, Geyong Min, and Yi Pan. FSQCN: Fast and simple quantized congestion notification in data center Ethernet. *Journal of Network and Computer Applications*, 83(??):53–62, April 1, 2017. CODEN JNCAF3. ISSN 1084-8045.


REFERENCES


[1923] Ingrid Nunes, Frederico Schardong, and Alberto Schaeffer-Filho. BDI2DoS: an application using collaborating BDI agents to combat...

Zarpelão:2017:SID


Mollah:2017:SPC


Solmaz:2017:TPE


Rahman:2017:CBS


Pourpeighambar:2017:MAL


Spinnewyn:2017:RAP


Kirthica:2017:CCI


Hou:2017:BSB


Guan:2017:GBC


Han:2017:MAN


[1956] Zufan Zhang, Lisha Wang, Dan Liu, and Yu Zhang. Peer discovery for D2D communications based on social attribute and service at-

Zhou:2017:AMD


Anonymous:2017:EBj


Masdari:2017:STA


Xiong:2017:RDN


Wibowo:2017:MDS


[1967] Muhammad Faran Majeed, Matthew N. Dailey, Riaz Khan, and Api-nun Tunpan. Pre-caching: a proactive scheme for caching video traffic in


REFERENCES


Alipio:2017:CBT


Ghomi:2017:LBA


Saleh:2017:MAQ


Khan:2017:LBG


Kim:2017:IPC

REFERENCES


Yang:2017:LDS


Yassein:2017:NET


Chen:2017:EPS


Kumar:2017:BSB


Wu:2017:EAK


[2000] Cristian Cleder Machado, Juliano Araujo Wickboldt, Lisandro Zambenedetti Granville, and Alberto Schaeffer-Filho. ARKHAM: an advanced refinement toolkit for handling service level agreements in...


REFERENCES


[2022] Guangjie Han, Li Liu, Na Bao, Jinfang Jiang, Wenbo Zhang, and Joel J. P. C. Rodrigues. AREP: an asymmetric link-based reverse routing...


REFERENCES


[2038] Bo Yi, Xingwei Wang, and Min Huang. Design and evaluation of schemes for provisioning service function chain with function scalabil-

*Fan:2017:ENA*


*Kamimura:2017:SON*


*Khan:2017:WFD*


*Anwar:2017:CVC*


*Anonymous:2017:EBq*


REFERENCES


[2071] Suleman Khan, Muhammad Shiraz, Laleh Boroumand, Abdullah Gani, and Muhammad Khurram Khan. Towards port-knocking authentica-


REFERENCES

Anonymous:2017:EBu


Niu:2017:ETP


Syed:2017:CMR


Hu:2017:SFC


Thakur:2017:TSL


Khayou:2017:VMN


REFERENCES


[2093] Seokseong Jeon, Jae-Pil Jeong, Young-Joo Suh, Chansu Yu, and Dongsoo Han. Selective AP probing for indoor positioning in a large and

Sanchez-Carmona:2017:TBO


Zuhra:2017:RPW


Pease:2017:HTR


Xin:2017:CSM


Lucas-Estan:2017:DRR


REFERENCES

Anon Anonymous:2017:EBx


Anonymous:2018:TYR


Thanigaivelan:2018:CCB


Ullah:2018:DER


Ferrag:2018:SCN


Shen:2018:CWS

[2115] Yao Shen, Wei Yang, and Liusheng Huang. Concealed in web surfing: Behavior-based covert channels in HTTP. *Journal of Network and


Sharma:2018:SEP


Emmanuel:2018:SDP


Mir:2018:TTH


Anonymous:2018:EBc


deAssuncao:2018:DDS

REFERENCES

Zhan:2018:EKG


Kour:2018:CSS


Midya:2018:MOO


Chandakanna:2018:RRR


Zhang:2018:SSD


Cui:2018:DNE

[2132] Laizhong Cui, Huaixiong Hu, Shui Yu, Qiao Yan, Zhong Ming, Zhenkun Wen, and Nan Lu. DDSE: a novel evolutionary algorithm based on


Anonymous:2018:EBe


Mahmoud Bahnasy:2018:ZQE


Maryam Amiri:2018:SPM


Ivan Vidal:2018:SSC


Naresh Kumar Reddy Beechu:2018:EEF


Jorge Blasco:2018:DAC


REFERENCES


[2174] Tong Li, Zhengan Huang, Ping Li, Zheli Liu, and Chunfu Jia. Outsourced privacy-preserving classification service over encrypted data.
Jin:2018:IPB


Shen:2018:CAL


Anonymous:2018:EBg


Ellouze:2018:PSC


Segura-Garcia:2018:PED

REFERENCES


[2190] Praveen Kumar P, Syam Kumar P, and Alphonse P. J. A. Attribute based encryption in cloud computing: A survey, gap analysis, and
future directions. *Journal of Network and Computer Applications*,
108(??):37–52, April 15, 2018. CODEN JNCAF3. ISSN 1084-8045
science/article/pii/S1084804518300547.

[2191] Wassila Lalouani, Mohamed Younis, and Nadjib Badache. Intercon-
necting isolated network segments through intermittent links. *Journal of Net-
work and Computer Applications*, 108(??):53–63, April 15, 2018. CODEN
JNCAF3. ISSN 1084-8045 (print), 1095-8592 (electronic). URL http://

[2192] Jiuxin Cao, Shuai Xu, Xuelin Zhu, Renjun Lv, and Bo Liu. Effective
fine-grained location prediction based on user check-in pattern in
LBSNs. *Journal of Network and Computer Applications*, 108(??):64–
75, April 15, 2018. CODEN JNCAF3. ISSN 1084-8045 (print), 1095-
article/pii/S1084804518300444.

[2193] José Francisco Colom, David Gil, Higinio Mora, Bruno Volckaert, and
Antonio Manuel Jimeno. Scheduling framework for distributed intru-
sion detection systems over heterogeneous network architectures. *Journal of Network and Computer Applications*, 108(??):76–
86, April 15, 2018. CODEN JNCAF3. ISSN 1084-8045 (print), 1095-
iu/S1084804518300419.

[2194] Muhammad Aqib Javed, Muhammad Shahzad Younis, Siddique Latif,
Junaid Qadir, and Adeel Baig. Community detection in networks: A
multidisciplinary review. *Journal of Network and Computer Applica-
tions*, 108(??):87–111, April 15, 2018. CODEN JNCAF3. ISSN 1084-8045
science/article/pii/S1084804518300560.

[2195] Zechao Liu, Zoe L. Jiang, Xuan Wang, and S. M. Yiu. Practical
attribute-based encryption: Outsourcing decryption, attribute revoca-
tion and policy updating. *Journal of Network and Computer Applica-
tions*, 108(??):112–123, April 15, 2018. CODEN JNCAF3. ISSN 1084-
REFERENCES


REFERENCES


REFERENCES

Bhattacherjee:2018:DDP


Zhang:2018:HCA


Li:2018:FBM


Garcia-Dorado:2018:DWF


Behal:2018:DF


REFERENCES


REFERENCES


Mohammed Y. Aalsalem, Wazir Zada Khan, Wajeb Gharibi, Muhammad Khurrum Khan, and Quratulain Arshad. Wireless sensor networks in oil and gas industry: Recent advances, taxonomy, require-

Chao:2018:SFF


Qin:2018:FTS


Fahmin:2018:PMC


Anonymous:2018:EBn


Saleh:2018:SLD

Santoyo-Gonzalez:2018:LAC


Tseng:2018:EEP


Guan:2018:GBN


Elhabyan:2018:POB


Robinson:2018:ICP


Chien:2018:SSB

Yu:2018:VEA


Hu:2018:MOS


Kaswan:2018:ESS


Anonymous:2018:EBo


Etemad:2018:VDO


Alam:2018:AFC


REFERENCES


Lin:2018:BBB


Liang:2018:EED


Staa:2018:OBS


Herreria-Alonso:2018:ODS


Anonymous:2018:EBq


REFERENCES


REFERENCES


References


REFERENCES


Anonymous:2018:EBt


Jain:2018:FSR


Bagula:2018:FHS


Moradianzadeh:2018:USN


Chowdhury:2018:SSI


[2316] Maha Saadeh, Azzam Sleit, Khair Eddin Sabri, and Wesam Almobaiden. Hierarchical architecture and protocol for mobile object...


REFERENCES

Rehan:2018:ARM


Amarlingam:2018:NL


Dezfouli:2018:EEM


Sanislav:2018:WEH


Anonymous:2018:EBv

Zhou:2018:DIV


Lu:2018:MTT


Singh:2018:MSD


Zhang:2018:NOL


Zhang:2018:PPC


Imine:2018:RAB

[2332] Youcef Imine, Ahmed Lounis, and Abdelmadjid Bouabdallah. Revocable attribute-based access control in multi-authority systems. *Jour-
REFERENCES


Mattos:2018:LPC


Xu:2018:MVM


Mota:2018:TSM


Das:2018:IDN


Cicirelli:2018:PSA


Shao:2018:NGR


Shabut:2018:MTE


Khedim:2018:CCS


DiPietro:2018:GKL


Sikeridis:2018:WPP

REFERENCES


REFERENCES

Morato:2018:RED


Shehada:2018:NAT


AlZishan:2018:MHC


Liao:2018-AAV


Ricart-Sanchez:2018:TFA

Iqbal:2018:DWP


Zhang:2018:MSE


Hejja:2018:OPA


Utsumi:2018:NAM


Xu:2018:IOD


REFERENCES


REFERENCES


Anonymous:2019:EBb


Tao:2019:LBT


Aziz:2019:EAO


Zhang:2019:PRC


Li:2019:PVP

REFERENCES


[2396] Cleverton Vicentini, Altair Santin, Eduardo Viegas, and Vilmar Abreu. SDN-based and multitenant-aware resource provisioning mechanism for
REFERENCES


REFERENCES


[2412] Lingling Xu, Jin Li, Xiaofeng Chen, Wanhua Li, Shaohua Tang, and Hao-Tian Wu. Tc-PEDCKS: Towards time controlled public key encryption with delegatable conjunctive keyword search for Internet of...
REFERENCES

493


Moustafa:2019:HRN


Li:2019:DMV


Adhikari:2019:MHB


Oliveira:2019:RSC

REFERENCES


Liu:2019:EDA


Ahmed:2019:TAB


Ben-Ammar:2019:PAD


Abououf:2019:MWM


Imputato:2019:EFN

REFERENCES


[2439] Yuxin Liu, Anfeng Liu, Ning Zhang, Xiao Liu, Ming Ma, and Yanling Hu. DDC: Dynamic duty cycle for improving delay and energy efficiency

Queiroz:2019:AST


Chakraborty:2019:NNP


Zhao:2019:TDT


Ying:2019:LRU


Huang:2019:RDF

[2444] Jiawei Huang, Shuping Li, Rui Han, and Jianxin Wang. Receiver-driven fair congestion control for TCP outcast in data center networks. *Journal of Network and Computer Applications*, 131(??):75–88, April 1, 2019. CODEN JNCAF3. ISSN 1084-8045 (print), 1095-
REFERENCES


Gomes:2019:ABB


Han:2019:PDM


Go:2019:SBF


Dong:2019:FOI


Kong:2019:ASN


Ashraf:2019:EMH

[2455] Nouman Ashraf, Muhammad Faizan, Waqar Asif, Hassaan Khaliq Qureshi, Adnan Iqbal, and Marios Lestas. Energy management in

### Gupta:2019:RPE


### Anonymous:2019:EBi


### Jabbarifar:2019:SNA


### Wang:2019:MMD


### Mahmud:2019:ECM

Tulu:2019:VNE


Guo:2019:LTE


Abdullahi:2019:ESO


Xu:2019:EAC


Barreto:2019:CAM


REFERENCES


REFERENCES


Aydeger:2019:SER


Chowdhury:2019:DDA


Gupta:2019:RNP


Anonymous:2019:EBo


Atiquzzaman:2019:ENE

REFERENCES


REFERENCES


[Anonymous:2019:EBq]


[Arfeen:2019:RWD]


[Saraswat:2019:CSS]


[Gani:2019:LWS]


[Liu:2019:IMS]


REFERENCES


[2546] Shie-Yuan Wang, Chia-Ming Wu, Yi-Bing Lin, and Ching-Chun Huang. High-speed data-plane packet aggregation and disaggregation by P4

Fanian:2019:CBR


Anonymous:2019:EBs


Kumar:2019:CSS


Gawas:2019:NSC


Gupta:2019:PSS

Liu:2019:WRD


Huf:2019:CHW


Singh:2019:WEI


Li:2019:EEF


Rathore:2019:BBB


Hasan:2019:CRW


Anonymous:2019:EBt


Liew:2019:PBO


Aggarwal:2019:BSC


Huang:2019:ODD


Roy:2019:QAS

REFERENCES


REFERENCES

Anonymous:2019:EBv


Anonymous:2019:PN


Bawany:2019:SSB


Feng:2019:TDR


Gorbenko:2019:FTI


Goudarzi:2019:FDD

REFERENCES

Guri:2019:UMG


Mamolar:2019:APM


Marsa-Maestre:2019:RRR


Mergenci:2019:GRA


Paul:2019:CHC

REFERENCES


