Title word cross-reference

2\textsuperscript{W} [2673]. 3 [1619, 1514, 1621, 750, 1371, 1615, 1620]. = [959, 1014]. \textsuperscript{st} [1531, 1840]. \textsuperscript{th} [1531]. \textit{D} [574].

.NET [1017, 1016].

'02 [916].


3 [2865, 574]. \textbf{3083s} [40]. 3D [257, 847]. 3D-enabled [847]. \textit{3G} [2191].

50-year-old [2458]. \textbf{500} [2751].

802.11-based [988]. \textbf{802.11b} [990].

9/11 [792, 791].


distribution [2240, 756, 2954, 973, 122, 1091]. distrust [2783]. Disturbing [1479]. disuse [1368].
diverge [2855]. divergence [2814].
diversity [1484, 2763, 2563, 1854, 2235].
DNA [1322, 39, 496, 866, 2247, 1434, 1982, 912].
dogs [833]. doing [2628]. Dollars [959]. Dolphin [1118].
Domain [1862, 2003, 64, 376, 2253, 2807, 279, 314, 1742, 1305, 531, 2034, 1924].
domain-specific [531]. domains [1871]. Dominance [1346]. dominate [1359].
Doom [107, 1329]. door [217]. doorman [811].
Doubts [640, 1280]. down [2348, 2516].
dreams [370]. Dresser [959].
Dripped [430]. Drive [1028, 2534, 1823]. driven [2279, 651, 1764, 1767, 816, 2293, 769, 2900]. Driver [1076, 1434]. Drivers [1195, 2302].
drives [2886, 2799, 2861, 1880]. Driving [200, 1389, 2847]. DRM [968, 1003, 1028, 966, 970, 1652, 971, 967].
Drop [481]. Drops [430]. drought [893].
ducation [1098]. Due [1888, 314].
Dynamic [2094, 2451, 2231, 1375, 2033, 1988, 2737, 1989, 3016].
dynamics [2251, 2475, 1796, 878, 2476].
e-business [776, 1187, 976, 1189, 271, 1724, 1765, 387, 709, 1766, 1210, 1761, 1760].
e-businesses [1212]. e-cash [1097]. E-casinos [200].
E-catalog [100]. e-commerce [1929, 591, 1186, 1579, 482, 606, 295, 37, 1208, 2645, 211, 308, 1428, 189, 1198, 1200, 1552, 264, 1203, 941, 1207, 1519, 1744, 143, 386, 710, 1111, 624, 39, 682, 566, 756, 388, 1475].
E-commercializing [933]. e-CRM [978].
e-democracy [1096]. E-ducatio [1098].
E-Earache [1386]. E-epistemology [1000].
E-Flush [1076]. e-government [2750, 1342, 1728, 906, 1366, 1525].
e-journals [1295, 481]. e-learning [670, 1318, 2021]. E-loyalty [1106].
e-manners [2627]. e-marketplace [1202, 1675]. e-markets [2302]. e-medical
[2182, 1176, 852, 2559, 1949, 2713, 1721, 2443, 2695, 1463, 998, 755, 769].


Give [2432, 481, 763, 938, 1077, 1410, 1367, 1655, 1888, 1912, 2441]. giving [890].


Gloom-and-Doom [107]. Gloved [639].


Going [481, 219, 1434, 2457]. golden [1926].


Goodness [1529]. Google [1506, 2869, 2830, 2953, 1805].

Googlewhacking [639], googling [2348].

Got [2611, 1280, 1834, 257]. Gotcha [453].

govern [1811]. governance [2654, 289, 2232]. Governing [2563].

Government [1709, 739, 1366, 1525, 2750, 2146, 907, 895, 899, 1342, 1728, 3015, 891, 904, 906, 2428].

GPS [541, 717]. GPUs [2549]. grab [112]. grade [2716]. grades [1839, 2135, 2402].

Grading [839]. Grads [219]. gradually [1600].

graduate [869, 2127]. Graduates [1410].

grail [694, 2100]. Grammar [1063].

Grammar-based [1063]. Gramm [982].

Graph [1266, 2556, 2555, 2502].

Graph-based [1266], graph-partitioning [2556]. Graphical [740, 3010]. graphics [1621, 2936, 1371]. Grasping [1317].

grassroots [2117]. Graveyard [318]. Gray [2567, 2580, 2581]. Grayer [982].

graying [1913]. Great [1142, 2897, 2598]. greater [1427].

Greatest [1778]. greatly [1304].

Green [2539]. Greenstone [408].
I'm illegal [180, 182, 183, 2667, 276].

i2i [264]. IBM [40, 2006]. ICANN [481, 482, 376, 130]. iCare [2981]. Ice [1386].
icles [106]. ICT [2187, 2898, 2652, 2621, 1801, 2857, 2595].
ICTs [285]. ID [1674, 659, 3015, 1859, 1885].
IDC [1487]. idea [2696, 1438, 1460, 2614].
ideal [1106]. ideas [2693, 2822, 2273].
identical [2815]. identification [33, 816].
identifiers [415]. identify [910]. identities [1272].

If [1053, 1457, 2986, 920, 560, 2465, 2752].
ignorance [203]. Ignore [1633]. II [1855, 1458, 2610]. III [599]. illities [615].
illegal [276]. illusion [2130, 2390]. iLumina [1645].
I'm [1053]. Image [2467, 1257, 1911, 2937, 1194, 1510, 1807, 2955, 1515]. images [1823, 2555, 750]. IMing [1140].

Immaturity [1835]. Immersion [1371].
Impact [515, 284, 2750, 1189, 1354, 2414, 2880, 2848, 2300, 2099, 1745, 1116].

Impaired [180, 2644]. imperative [592].
Imperceptible [1609]. Implant [659, 87].
implantable [2795]. implants [1372].
implementation [1252, 814, 476, 511, 1825].
implementations [73, 673]. Implementing [2962, 2317, 1418, 591, 1855, 2075].

Implications [1410, 2447, 1723, 2125, 8, 1110, 1907, 1883].
Implicit [817]. importance [1702].
important [2287, 802, 2078]. Impossible [1586, 1504]. Impractical [542].
impression [2749]. improve [215, 2148, 529, 2296, 1770, 2021].

Improve-ment [2021]. Improved [2654, 3005]. improvement [1750, 392].

In-Dash [397]. inaccurate [2381]. inaction [715]. inbox [2089]. incarceration [1562].
incentive [1624]. included [1885].
inclusion [2714]. Inconsistencies [2144].
Inconsistent [1326]. Incorporating [1514].
Increase [1962, 1381]. Increased [2079].
increases [1066]. Increasing [294, 2763, 3020]. increasingly [1351].

Incredible [886]. incremental [2184].


India [2463, 2004, 462]. Indian [2604, 446, 423]. indispensable [1353].

individual [456, 862, 1590]. indoor [1491].
Industrial [1410, 1912, 2230]. industries [462].

Industry [220, 786, 2604, 1158, 2998, 2816, 974, 1810, 1187, 1153, 32, 1045, 1105, 1773, 490, 721, 777, 467, 1304, 1679, 760, 2686, 360, 2751, 143, 469, 1116].

industry-specific [2751]. inequality [2990].

inevitable [2000, 1662]. Infectious [618].
infidelity [1389, 1458]. infinity [996].

Infoglut [1937]. informatics [1056].
Issues

isolation

IS-user

IP

involvement

invitation

Ireland

Invisa-Bills

Investor

investment

investigation

Investigating

investing

investment

investments

Investor

Invisa-Bills

invitation

inviting

involvement

Involving

IP

iPod

Iraq

Ireland

Irk

irreversible

IRIS-user

isolation

Israel

Issue

Issues

IP

ip

involved

involved

IT-business

IT-enabled

IT-frame

Item

items

iterative

ivory

J

J-shaped

J2EE

jack

Jack

Jacked-In

jackpot

Jam

January

Japan

Japanese

Java

Jersey

Jet

Jim

job

jobs

Jockeys

joining

Join

joining

Journal

Journals

judgment

Judgments

Juggling

just

just-in-time

Justifying

K-12

Katrina

Keep

Keeping

Key

keys

keyboard

keyboard

keyword

Kicking

Killer

Killed

kind

kindergarten

Kinds

kinetic

Kid

kids

KidsRoom

kill

killed

killing

kind

kindergarten

Kinds

kinetic

King

kissing

kit

Knock

Know

Knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know

knowledge

know
Knowledge-intensive sharing [2831].

Known [1204, 920].

Knuth [2468, 2491, 2505].

Kode [2465, 2512, 2606, 2934, 2798, 3000, 2731, 2934].

Kong [2886, 272, 469, 1111].

Kyoto [754].

lab [395].

laboratory [779, 2623].

labyrinth [2196].

lacking [200].

lacks [2857].

lags [1425].

laid [1731].

LambdaGrid [1146].

landscape [2939].

language-action [1898].

Languages [127, 2165, 1231, 853, 1396, 2737, 2735, 1321, 980].

laptop [2803].

laptops [1987, 2688].

Large [2558, 770, 411, 2356, 2024, 2125, 487, 2227, 2903, 2553, 2376, 1037, 668].

large-format [411].

large-scale [2125, 2227].

large [356].

Laser [659].

Last [2527, 2713, 3013, 2479, 2557, 2650, 2844, 2745, 1366, 2502, 2526, 2587, 2618, 2680, 2712, 2777, 2979, 3012].

late [1583].

Latency [2029, 1479, 1425, 2030].

later [2835].

Latest [126].

launch [2690, 2538, 2692].

laundering [1314].

Laundry [1341].

Law [397].

Law [1003, 1096, 2762, 2896, 2635, 2313, 2352, 1822, 2906, 892, 350, 967, 2265, 2345, 1744, 807].

Lawful [887, 1273].

Laws [1655, 2960, 278, 1436, 2366].

Lawyer [220].

lawyers [1351].

Layered [1617, 1618, 530].

layout [1376].

LDAP [955].

LDC [1774].

Lead [376].

leaders [2120, 2926].

leadership [2850].

leading [1728].

leads [1448].

learn [1650].

Learn [1215, 1862, 2006, 975, 1107].

Learned [1193, 1487, 822, 2668, 209, 102].

Learned [1052].


left [2202].

legacy [2638, 2542, 2700].

Legal [1028, 1326, 1633, 962, 1993, 2916].

legality [1920].

Legalize [1077].


Legends [1934].

Legion [1654].

Legislation [55].

Leveraging [2280, 2818].

Library [2065, 380].

Lies [1503].

Life [983, 2003, 1753, 1777, 986, 589, 2779, 350, 1283, 2188, 2059, 351, 345, 653, 2276, 1782, 2491, 458, 1275, 2298].

library-based [1059].

license [2699].

licensed [857].

Licensing [88, 148, 887, 861, 859, 860, 858, 1413].

Lies [1503].

Life [983, 2003, 1753, 1777, 986, 589, 2779, 350, 1283, 2188, 2059, 351, 345, 653, 2276, 1782, 2491, 458, 1275, 2298].

Lifestyle [1713].

Light [807, 838].

Lights [717, 916].

Like [1468, 1028, 23, 2714, 1452, 1036].

limit [2709, 2650].

Limited [1215, 425].

Limits
myocytes [2711]. Mystery [496, 1368]. Myth [1387, 577, 1348, 1144]. Myths [180, 2564, 34, 2373, 1234, 1470].

Neo-tribes [1798]. nerds [470]. Net [40, 397, 376, 453, 717, 959, 916, 1027, 1162, 1887, 1777, 961, 1013, 2, 18, 126, 2928, 2921, 1388, 268, 916, 170, 172, 44, 1861].
neurocomputing [2251]. neutrality [2928, 2762, 2082, 2670]. Never [344].
Newest [453, 717]. News [2993, 2960, 2727, 2759, 2541, 2, 257, 147, 39, 87, 219, 18, 64, 179, 106, 126, 200, 515, 276, 299, 397, 318, 376, 453, 541, 559, 430, 480, 496, 762, 618, 639, 739, 717, 807, 692, 659, 785, 866, 838, 588, 982, 886, 959, 916, 937, 2827, 2929, 2792, 2963, 2509, 2760, 2995, 2826, 2570, 2542, 2510, 2791, 2962, 2996, 2571, 2928, 2792, 2828, 2632, 2507, 2961, 2758, 2825, 2508, 2539, 2572, 2631, 2927, 24, 2790, 2634, 1052, 1027, 1002, 1076, 1162, 1118, 1140, 1257, 1302, 1346, 1409, 1280, 1386, 1236, 1214, 1325, 1434, 1366, 1456, 1503, 1733, 1608, 1753, 1585, 1632, 1683, 1708, 1528, 1478].
NewsInEssence [1727]. newspaper [422].
Next [1821, 2124, 1634, 2042, 2344, 1377, 1123, 2674, 2961, 2206, 1198, 1398, 287, 724, 507, 1814].
Next-generation [1821, 2042, 2206, 724, 507, 1814]. nice [1291]. night [1380]. nightmare [2, 1349].
NINJA [534]. Nintendo [661]. NIUPEPA [422].
No [640, 1141, 938, 887, 1387, 1326, 1454, 1504, 1754, 2041, 1806, 1962, 147, 299, 496, 959, 937, 1302, 1528, 2, 537, 141, 2794, 21, 1856].
node [87]. Noise [838]. NokiaLand [659].

procurement
Processors
processing
Private
Privilege
problems
Productivity
Products
produce
produce
Producer
Profile-Verification
programmability
programmable
Programmer
Programs
Profession
professional
professional
Proff
Profiles
profiling
profits
Props
Program
Programs
Program-Verification
Proceedings
Problem
Probing
Problematic
Probing
process-oriented
processes
processing
Processes
Production
Product-market
Productivity
Projects
promote
promoting
promotion
promote
proofs
Propagate
Propaganda
Proposal
Proposals
Protocol
protection
promise
Promo
Promoting
Protocol
Provenance
Provider
provocation
Providing
providing
providing
proof
provisioning
pseudo
psychology
Simulators

Silver

Significant

Sides

Side-Views

Sidebar

SIGAPL

SIGCOMM

SIGGRAPH

Sign-O

Sidebar

Shape

Shape-based

Shape-changing

Sharable

Shaper

Shattering

Shave

Shazam

Shopping

Shortage

Shortfall

Should

Shark

Sharer

Shattering

Shaw

Shirt

Shoemaker

Shoemaker Skills

Sidewalk

Sideways

Shiloh

Shin

Shipped

Slide

Sling

Silence

Silicon

Similar

Simple

Simplicity

Simplify

Simulating

Simulation

Simulators

Simultaneous

Singing

Site

Software


1216, 1388, 1482, 1589, 1686, 1985, 1782, 1891, 2154, 2070, 2241, 2329, 2423. Steak
[1347]. steer [2152]. Steering [2987, 1769]. steganalysis [1426]. steganography [1426]. Step
[147, 1123, 985]. Stepping [1366, 1873]. Steps [2837, 2184]. stereotypes [1883]. Stick [1655]. sticky
Store [377, 293, 2395, 1194]. stores [2500]. stories [2648]. storing [1823]. Story [693, 1492, 1097, 976, 2842]. storytelling
[486, 2203]. Strategic [875, 281]. Strategies [2732, 682, 709, 1450, 440, 1879, 2588, 1599, 2008, 1774, 1641, 1091, 1596, 1071, 1876, 2594, 1070]. Strategy
stream [2944]. streaming [2033]. streams [1284, 2945, 1496, 167]. Street
[1427]. strong [286, 1096]. Stronger [258]. Structure [1609, 1443, 529, 1897].
structured [2978]. structures
[2775, 1309, 2296]. Structuring [529, 2207]. Student [1759, 1141, 739, 1827, 2086, 2533, 1978, 1263, 1517]. students
[2274, 1082, 869, 2700, 803, 2537, 2701].
studies [2292]. Study [1935, 683, 1118, 1114, 425, 2875, 2316, 1521, 2724, 643].
Studying [2018]. stupidity [1323]. Style
[2040, 2264, 498]. styles [2560]. Sub
[1349, 868]. Sub-Saharan [1349, 868]. subject [2464]. subjects [2078]. submit
[2683]. subversive [2848]. Success
[2075, 40, 2003, 1308, 2064, 1097, 1799, 2873, 1976, 2778, 76, 158, 1210, 2701]. successes
[2947]. Successful
[1342, 976, 1088, 1622, 2315]. successfully
[1855, 1355]. Sucking [496]. suit [499].
summarization [905]. summarizing
[1727]. summer [2891]. sun [1151]. Super
[886, 1733, 1708, 2021]. Super-size [886].
Superficial [220]. superior [1065, 2949].
Superpower [1052]. Superscaled [1259].
supplier [1250]. supply
[2604, 1674, 444, 446, 441, 2227, 2208, 445, 2561, 1113, 1626, 2076, 443]. Support
[566, 570, 245, 955, 2940, 2779, 195, 2113, 893, 611, 826, 1404, 1700, 2978, 2807, 2140, 31, 387, 1659, 2231, 830, 2310, 1113, 1898, 801, 1882, 1334, 114, 2409, 1853].
Supported [843, 2394, 844, 1105].
Supporting
[1875, 2649, 900, 444, 903, 665, 1846, 255, 827, 1402, 1869, 1299, 441, 1765, 2117, 828].
Supreme [106, 1612]. Sure [560]. surface
[3011]. surfaces [1037]. Surfing
[639, 1850, 68]. Surgery [1140, 1511, 749].
surveillance [2325, 2969, 842, 2668, 3015, 1199, 1975, 2896, 957]. survey [1430].
survival [994]. Surviving [1576].
Suspension [807]. sustain [894].
Sustainability [2447, 2596]. sustainable
[1090, 1774]. swan [1040]. Swapping [692].
Swarm [775]. Sweep [1861]. Swift [2676].
Swift-ly [2676]. swing [1419]. Swings
[1683, 1518]. Switching [2562]. symbolism
[2014]. Symbols [785]. symmetry [2387].
Synchronized [242]. synchronous [2776].
syndrome [1987]. synergy [1191].
synopses [2943]. synthesis [2204, 1882].
synthetic [2422]. System
[727, 1928]. Systems
[680, 1178, 40, 640, 1003, 1028, 1457, 1258, 735, 929, 926, 100, 81, 1182, 2685, 707, 2098,
systems [2594, 1882, 1454, 1852, 654, 1418, 1523, 997, 3016].

Technical [123, 1254, 2500, 2977, 2646, 82, 1979, 3021, 2708, 2528, 2614, 2324, 2555, 956, 1807, 2676, 2127, 1349, 538, 2434, 1137, 2908, 2595, 2477, 863, 2323, 245, 128, 1499, 1695, 1809, 1566]. Techniques [999, 246, 1058, 842, 1131, 1691, 700].

Techno [1777]. Techno-Chic [1777].

Technological [183, 1163, 962, 2582].


Technology-facilitated [2432].

technology-oblivious [1706].

technonomic [1566]. technostress [1575].

TechnoChic [642].

Telecollaborative [574]. telecom [385, 383, 888, 1304]. telecommunication [1045]. telecommunications [381, 32, 2896].

Telecommute [1435]. Telecommuting [496, 2148, 45, 1381].

telematic [383].

telemedicine [1252, 120, 1349, 42].

telephony [185, 653].

Television [886, 848].

Television [1651, 169].

telework [1112].

Tell [1119].

telling [1246, 2648]. tells

virtuality [22]. virtualization [2610, 2579, 2695].

Virus [640, 376, 1708, 1997].

virtualization [2610, 2579, 2695].

Virus [640, 376, 1708, 1997].

visitor [1694].

Vista [2875].

Visual [785, 487, 3019, 903, 60, 2739].

Visualization [1450, 684, 1617, 1873, 486, 2649, 1554, 1446, 748, 1620, 2584, 1820, 1625, 1515].

Visualizing [488, 1375, 667].

voice [1347].

Voice [1347, 191, 1382, 610].

VoiceXML [188].

volatility [2300].

Volume [850, 227].

volume-rendered [850].

Volumetric [1513].

Vocal [1346].

VocalSearch [1971].

VoIP [1971].

VoiceXML [188].

Voyagers [2649].

ways [2515, 605].

ways [2515, 605].

visibility [1557].

Visible [740, 666].

Vision [180, 1760, 568, 1489, 2644, 2803, 1257, 1689, 1225].

vision-based [1489].

visionary [2567].

Visions [1386].

Visitation [1887].

VisAD [684, 1554].

Visas [739].

Visitors [1118].

Visitor [1694].

Washington [181, 67, 518, 399, 742, 590].

Voting [1479, 1504, 1416, 1057, 376, 2108, 2304, 1417, 2546, 1424, 290, 1422, 1423, 239, 2038, 291, 1415, 872, 2660, 1454, 124, 1418].

Vox [1118].

Voyage [1346].

voyeurs [2649].

waves [496, 2489, 2446, 110].

Waves [496, 618].

Web [1845, 1203, 2673, 2211, 2630, 2757, 2519, 1900, 845, 2180, 1671, 513, 778, 307, 173, 908, 1162, 2691, 458, 820, 1649, 3016, 1135, 1852, 1016, 2540, 2994, 1124, 1761].

Web-supported [1105].

Web-connected [126].

Web-enabled [509, 777].

Web-based [100, 1308, 1749, 306, 1276, 713, 188, 2211, 778].

Welcome [1734, 1983].

Welcome [1734, 1983].

weblinks [289].

Webs [1649].

Website [2917].

Webview [1701].

Webbing [289].

Webmind [2810].

Weather [1934].

Weather [1934].

Webbing [289].

Weave [289].

Weaving [1388, 126].

Web [1845, 1203, 2673, 2211, 2630, 2757, 2519, 1900, 845, 2180, 1671, 513, 778, 307, 173, 908, 1162, 2691, 458, 820, 1649, 3016, 1135, 1852, 1016, 2540, 2994, 1124, 1761].

Web [1845, 1203, 2673, 2211, 2630, 2757, 2519, 1900, 845, 2180, 1671, 513, 778, 307, 173, 908, 1162, 2691, 458, 820, 1649, 3016, 1135, 1852, 1016, 2540, 2994, 1124, 1761].

Web-connected [126].

Web-enabled [509, 777].

Web-supported [1105].

Webbing [289].

Webmind [2810].

Webs [1649].

Website [2917].

Webview [1701].

Weighing [718].

Welcome [1734, 1983].

We're [1935].

western [1572, 300, 1359].

Westfall [619].

Whatever [789, 507].

wheelchair [18].

Wheels [1236].

Where [2457, 909, 414, 1347, 1435, 739, 2710, 2876,
REFERENCES


References

REFERENCES

citations/journals/cacm/2000-43-1/p5-crawford/.


Acknowledgments


REFERENCES


REFERENCES

50


[36] David Gillibrand. Technical opinion: essential business object design. Com-
REFERENCES

Ellison:2000:IRRb


Crawford:2000:EPc


Fox:2000:NTFa


Crawford:2000:FPS


Glass:2000:PPY


Rodger:2000:SUT


Rada:2000:SSSa

REFERENCES


Bobick:2000:PUI


Reeves:2000:PUI


Lieberman:2000:PEI


Smith:2000:PEN


Myers:2000:PEI


Repenning:2000:PEP


Bauer:2000:PEP

REFERENCES


Kahn:2000:PEG


StAmant:2000:PEV


Fayad:2000:TOS


Neumann:2000:IRT


Fox:2000:NTMb


Crawford:2000:FSU


McGuinness:2000:AF

Munro:2000:WPL


McGinity:2000:SCS


Kumar:2000:ERP


vanEverdingen:2000:ERP


Willcocks:2000:ERP


Becerra-Fernandez:2000:ERP


Markus:2000:ERP


REFERENCES


[97] Gaurav S. Sukhatme and Maja J. Mataric. Embedding the Internet:

Abelson:2000:EIA


Shneiderman:2000:UU


Baron:2000:WBC


Cline:2000:EBT


Williams:2000:ARN


Landau:2000:TOD


Weinstein:2000:IRI


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Candy:2000:HEC


Minsky:2000:DIC


McCarthy:2000:DIP


Pednault:2000:DIR


Volokh:2000:DIP


Riecken:2000:DIP


Smith:2000:DIB


Maglio:2000:ETI

**Hirsh:2000:ETL**


**Smyth:2000:ETP**


**Kantor:2000:ETC**


**Zadrozny:2000:ETN**


**Mulvenna:2000:PNU**


**Spiliopoulou:2000:WUM**


**Cingil:2000:BAP**
Mobasher:2000:APB


Perkowitz:2000:AWS


Simons:2000:IRS


Crawford:2000:EPi


Fox:2000:NTP


Crawford:2000:FAT


Munro:2000:WES


McGinity:2000:SCB

REFERENCES


REFERENCES


[198] Peter G. Neumann. Inside risks: Missile defense. Communications


Fox:2000:NTTb


Crawford:2000:FWD


Meeks:2000:BBB


Armour:2000:FOI


Ronald:2000:WUT


Larsen:2000:CEF

REFERENCES

Hopkins:2000:CP


Kobryn:2000:MCF


Fayad:2000:EFC


Sparling:2000:LLT


Jian:2000:HFP


Fingar:2000:CFE


Johnson:2000:UDO


Bhattacharjee:2000:ECE

REFERENCES

74
acm.org/pubs/citations/journals/cacm/2000-43-10/p74-bhattacharjee/.

Agarwal:2000:UR

Brown:2000:ULY

Maamar:2000:TIB

Blaze:2000:IRT

Crawford:2000:EPk

Fox:2000:NTFc

Crawford:2000:FEP
[220] Diane Crawford, John Bashinski, Eugene Volokh, Brian Balke, John Michael Williams, Neville Holmes, Daniel Berleant, John J. Bosley, Jeffrey Rosenwald, Christopher G. Prince, Chris Hecker, and Terry Denton. Forum: The ethics of personalization; the economic espionage act: A lawyer’s perspective; proposal typography deserves fuller treatment; superficial eth-
tical rant; who is worthy; A point about flight simulators; predatory disintermedia-


McDaniel:2000:MDS


vanHouten:2000:PCR


Carley:2000:MIM


Fan:2000:IFF


Ginzboorg:2000:SCC


Liu:2000:PRM


Bhatnagar:2000:RCI


Kock:2000:BVO


Partridge:2000:NPC


Ragowsky:2000:BUI


Scott:2000:CCC


Sugumaran:2000:SRS


Crawford:2000:Eb


Fox:2000:NTCb


Crawford:2000:FSP


Cassell:2000:EMT


Shneiderman:2000:DTO


Uslaner:2000:SCN


Kreie:2000:MED


Schoder:2000:BFT


Jones:2000:TRE


Moores:2000:SPV


Malik:2000:TOP

REFERENCES


REFERENCES

Crawford:2001:EP


Fox:2001:NTC


Crawford:2001:FHC


Denning:2001:PIW


McGinity:2001:SCN


Bellman:2001:SOO


Bashir:2001:SNS


Viega:2001:TMS

REFERENCES


REFERENCES


REFERENCES

Bov:2001:AM


Dam:2001:UID


Brew:2001:WES


Cooper:2001:BCA


Horan:2001:PP


Vetter:2001:WW


Fayyad:2001:DPD


Lai:2001:WCS


Waldo:2001:WNE

REFERENCES


[Schwartz:2001:W]


[Miner:2001:PFE]


[Johnson:2001:CBM]


[Cohen:2001:CB]


[Sterling:2001:CCA]


[Crowcroft:2001:NLN]


[Muller:2001:SLI]


[Diffie:2001:UC]

[347] Ray Kurzweil. Promise and peril—the deeply intertwined poles of
REFERENCES


[376] Robert Fox. News track: ICANN’s domain name experiment; paper voting prevails; printed-on battery power; campus net access rethought; who let the robots out?; U.S. patent lead; taste the web; have virus, will work for mayor. *Communications of the ACM*, 44(4):9–10, April 2001. CODEN CACMA2.


REFERENCES


REFERENCES


Grov:2001:EIM


Keil:2001:BWT


Cheyne:2001:TAI


Kappel:2001:BDA


Ward:2001:TOS


Crawford:2001:CO


Crawford:2001:CE


Schneier:2001:IRC
REFERENCES


REFERENCES


[420] Ian H. Witten, Michel Loots, Maria F. Trujillo, and David Bainbridge. The promise of digital libraries in de-
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[451] Richard Forno and William Fein-
REFERENCES


**Gupta:2001:GSI**


**Mander:2001:DFA**


**Hellens:2001:AWI**


**Sallis:2001:STI**


**Crawford:2001:AGE**

[467] Linda Marshall. A perspective on
REFERENCES


REFERENCES


Shan:2001:IWF


Anishchanko:2001:ISS


Benford:2001:CVE


Hirji:2001:EDM


Lai:2001:ICI


Horning:2001:IRL
REFERENCES


Crawford:2001:EPg


Fox:2001:NTSb


Berghel:2001:DYE


REFERENCES


REFERENCES


REFERENCES


Fayad:2001:TOI


Sit:2001:IRW


Crawford:2001:EPi


Fox:2001:NTA


Crawford:2001:FHB


Armour:2001:BSZ


Munro:2001:WCB


Devlin:2001:VRR


Simons:2001:VAD

REFERENCES


Elrad:2001:AOP


Elrad:2001:DAA


Lieberherr:2001:AOP


Ossher:2001:UMS


Bergmans:2001:CCC


Kiczales:2001:GSA


Pace:2001:ARA


Murphy:2001:DAO


Coady:2001:SOS

REFERENCES

Netinant:2001:LAB


Gray:2001:HCC


Sullivan:2001:AOP


Pancake:2001:HPJ


Moreira:2001:NP


Kielmann:2001:EJH


Getov:2001:MCJ


Ledgard:2001:TOE


Westfall:2001:TOH


Somogyi:2001:IRP

REFERENCES


REFERENCES

Ettredge:2001:WSD


Chircu:2001:MVI


Gray:2001:EC


Backus:2001:FCR


Carriero:2001:CME


Burgin:2001:HWK


Lucas:2001:ITP


Sawyer:2001:MBP


Weinstein:2001:IRR


Crawford:2001:EPk


Fox:2001:NTP

[559] Robert Fox. News track: Privacy trade-off fighting terrorism; information removal; military-issue handhelds; hap-

**Crawford:2001:FOS**


**Berghel:2001:DVCc**


**Schank:2001:LER**


**Yee:2001:SOE**


**Peha:2001:SGD**


**Phoha:2001:VDN**


**Maamar:2001:TOT**


**Ragusa:2001:CVD**


**Smith:2001:SV**

REFERENCES


REFERENCES

DeSanctis:2001:BGL


Glover:2001:WSY


Massey:2001:CPT


Zhao:2001:IPT


Qureshi:2001:PPG


Neumann:2001:IRR


Evaristo:2001:NND


Crawford:2002:EP


Gopal:2001:ANH


Fox:2002:NTW


REFERENCES


[614] Mohamed Fayad. Thinking objectively: Accomplishing software stabil-


REFERENCES


Fox:2002:NTBb


Crawford:2002:FDH


Denning:2002:IT


McGinity:2002:CIT


SCCNPP:2002:SSP


Mitra:2002:TAD


Sukhatme:2002:RIV


Brooks:2002:HR


Rus:2002:SRR


REFERENCES


[660] Diane Crawford, Edward J. Beroset, John Jaros, C. J. Date, Robert Plotkin, Rick Simkin, Thomas W. Moran, Hugh Kawabata, Neil Munro, Jason Funk, Pal Valckenaers, Bob Rinker, Brock Meeks, Dennis de Champeaux, John A. Wills, and Gabriel Mateescu. Forum: Don’t take civil liberties in the name of national security; spare me the paranoia; taking responsibility for worms and viruses; who’s research is unethical?; dual parallelism in the Grid. *Communications of the ACM*, 45(4):11–16, April 2002. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


[667] Judith Donath. A semantic approach to visualizing online conversa-
REFERENCES


REFERENCES


REFERENCES


Kahn:2002:IQB


Gopal:2002:RSP


Patnayakuni:2002:DIC


Pipino:2002:DQA


Zviran:2002:SPA


Fox:2002:NTP

REFERENCES


REFERENCES

Cheverst:2002:RAH

Ardissono:2002:PBC

Light:2002:PMI

Bra:2002:AEH

Bental:2002:Pas

Kobsa:2002:PHI

Pinker:2002:STO

Wagner:2002:ICA

Wellman:2002:DIN

Helly:2002:CPD
REFERENCES

Kock:2002:MWB


Cheung:2002:TAB


Weinstein:2002:IRR


Crawford:2002:EPf


Fox:2002:NTF

[717] Robert Fox. News track: Floating transponders; gonzo journalism redefined; China second in Web use; household appliances, lend me your ears; GPS as prison guard; Blinking lights; its name is ASIMO; beware net spirituality. *Communications of the ACM*, 45(6):9–10, June 2002. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Crawford:2002:FWN


Denning:2002:PIF


McGinity:2002:SCB


Lawson:2002:VRC


Agha:2002:IAM

REFERENCES

Kon:2002:CRM

Tripathi:2002:CDN

Schmidt:2002:MRT

Venkatasubramanian:2002:SCM

Issarny:2002:SAD

Bacon:2002:TOS

Crawford:2002:AF

Ettredge:2002:TFR

Hui:2002:CDP

Klein:2002:WPT


[739] Robert Fox. News track: Eye on sensitive student visas; E-tooling government IT recruiting; remote control robots; more hack attacks in Israel; felt-tipped pen mightier than CD copy protection; need a screen? paint one; where high-tech CEOs see growth; all thumbs in Japan. *Communications of the ACM*, 45(7):9–10, July 2002. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


REFERENCES

CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


REFERENCES

[754] Ishida:2002:DCK


[758] Cummings:2002:QOS


[760] Norman:2002:BCI


[762] Fox:2002:NT

[763] Crawford:2002:FEE


[773] Jiawei Han, Russ B. Altman, Vipin Kumar, Heikki Mannila, and Daryl Pregibon. Emerging scientific applications in data mining. Communications of the ACM, 45(8):54–58, August 2002. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).
Grossman:2002:DMS


Tarasewich:2002:SIP


Coltman:2002:KBP


Looney:2002:WET


Slyke:2002:GDP


Chin:2002:SNV


Quaddus:2002:ECD


Jones:2002:CCS


Ouroso:2002:PTJ


Acar:2002:IRR

REFERENCES

Crawford:2002:EPi

Fox:2002:NTSb
[785] Robert Fox. News track: Symbols for vagabond users; chipped tooth; pixel fix on visual intelligence; blinking bumper; virtual house calls; more than one billion served; math and science teachers wanted; crash test dummy. *Communications of the ACM*, 45(9):9–10, September 2002. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Crawford:2002:FIF

Klawe:2002:LPM

Miller:2002:VIM

Davies:2002:YAW

Brewer:2002:ICS


[807] Robert Fox. News track: Liquid light; let your finging do the paying; IT professional pressure cooker; A spot in the clouds; must see floppy TV; mainframe skill shortage; Moore’s Law and cycronic suspension. *Communications of the ACM*, 45(10):9–10, October 2002. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


[834] Patrick Y. K. Chau, Melissa Cole, Anne P. Massey, Mitzi Montoya-Weiss,


Maamar:2002:ICS


Klein:2002:CSP


Sedaghat:2002:FWC


Bergenti:2002:CPF


Wang:2002:JEC


Gray:2002:WWT


Anderson:2002:SEP


Genetti:2002:VRG


Miller:2002:IWU


Selic:2002:ER

REFERENCES


REFERENCES


Schlueter-Langdon:2002:EPI


Raghupathi:2002:SIA


Lyytinen:2002:IIC


Davis:2002:AAC


Grudin:2002:GDU


Siewiorek:2002:NFA


Fano:2002:FBS


Jessup:2002:RSI


Banavar:2002:SID


Berzal:2002:TOC

REFERENCES

Wool:2002:IRW

Crawford:2003:EPa

Fox:2003:NTI

Crawford:2003:FLW

McGinity:2003:SCH

Mercuri:2003:SWAa

Karp:2003:VMM

Marchionini:2003:IDG

Chen:2003:CML

Goddard:2003:GDS
REFERENCES


REFERENCES

MacEachren:2003:SVA

Spinellis:2003:DFW

Samet:2003:USS

Avison:2003:WND

Peppers:2003:HIN

Cannataro:2003:KG

Wong:2003:ODM


Scherlis:2003:IRI

Ciment:2003:PHN


[916] Robert Fox. News track: NET works for volunteers; lights out back in; China holds tightest net reins; hints of recovery; talk is hardly cheap; '02 views. *Communications of the ACM*, 46(2):9–10, February 2003. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


REFERENCES

Lethin:2003:ITS


Kubiatowicz:2003:EGC


Agre:2003:PPI


Balakrishnan:2003:LDP


Lee:2003:EUP


Lee:2003:EIE


Arinze:2003:FUO


Dutta:2003:AID


Jiang:2003:CUP


Krovi:2003:IFP


Shi:2003:CBO

Islam:2003:TOT

Neumann:2003:IRG

Crawford:2003:EPc

Fox:2003:NTT

Crawford:2003:FES

Cusumano:2003:TSMa

Denning:2003:PIM

Rob:2003:SRF

Besaha:2003:VBH
REFERENCES

Vertegaal:2003:IAU


Zhai:2003:WEA


Shell:2003:IGC


Maglio:2003:AA


Horvitz:2003:MAC


Baudisch:2003:FEC


McCrickard:2003:AND


delRMillan:2003:ABI


Gordon:2003:FUI


daRochaBarretoPinto:2003:SDI

REFERENCES

2003. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


REFERENCES

CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

McGinity:2003:SCG

Jain:2003:VFC

Mulligan:2003:IDR

Erickson:2003:FUD

Samuelson:2003:DVL

Cohen:2003:DP

Dusollier:2003:FUD

Felten:2003:SVD

Fox:2003:ERF

Fitzgerald:2003:SDM

Pachet:2003:CME
REFERENCES


<table>
<thead>
<tr>
<th>Author</th>
<th>Title</th>
<th>Publication Details</th>
</tr>
</thead>
</table>


[1003] Diane Crawford, Mark Streifk, Rory Short, Simone Santinie, Peter Wegner, and Dina Goldin. Forum: In DRM, rethink business practices, not just technology and the law: don’t forget mental models in systems development; what the Turing machine


June 2003. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


[1028] Diane Crawford, Simone Santini, Ralph Castain, William F. Dowling, John Cook, Simon Dobson, Peter J. Denning, Robert Dunham, Jef Raskin, and Dennis Tsichritzis. Forum: When is a computer more like a guitar than a washing machine?; corroboration the only way to determine Web accuracy; how to teach critical thinking about Web content; create a random number service based on the Mersenne Twister; make fair uses a legal requirement in DRM systems; “The Missing Customer” redux; enthusiasm, drive, wisdom, patience not tied to age. *Communications of the ACM*, 46(7):11–13, July 2003. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


REFERENCES

CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Jain:2003:EC

Tsang:2003:GLN

Paradiso:2003:TCF

Tomasi:2003:FSP

Breazeal:2003:IRT

Vickers:2003:SSS

May:2003:KMP

Rees:2003:PPF

Bhattacharjee:2003:DMO

Karp:2003:GX


[1052] ACM Staff. News track; blood spills builds skills; canary in a chip; PlayStation superpower; personal shopper; learner and meaner; get me rewrite! *Communications of the ACM*, 46(8):9–10, August 2003. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


[1053] Diane Crawford, Ralph Castain, Viktor Decyk, Ben Schwarz, Michael Metcalf, Rob Dublin, Robert L. Glass, Bob Morrison, Frans Swaalf, and Martin Henz. Forum: Backward and forward with the practical programmer; don’t forget experience in role definition; correct me if I’m wrong; article or ad? *Communications of the ACM*, 46(8):11–13, August 2003. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


REFERENCES

2003. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


DEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

**Potter:2003:HCM**


**Jackson:2003:UEI**


**Russell:2003:RQU**


**Whitman:2003:EGT**


**devVreede:2003:HSB**


**Walsh:2003:AAA**


**Ravichandran:2003:SRS**


**Zhiying:2003:CUE**


**Nicopolitidis:2003:TOT**


**Weinstein:2003:IRS**

Crawford:2003:EPi


Staff:2003:NTJ


Crawford:2003:FLM


McGinity:2003:SCP


Goodman:2003:IPO


Armour:2003:BSC


Arens:2003:VRU


Devlin:2003:IWU


Bruce:2003:WM

REFERENCES

Henderson:2003:MRS

Almstrum:2003:WAC

Loo:2003:FPP

Ronsse:2003:RRN

Kankanhalli:2003:RIS

Pietro:2003:SPI

Farhoomand:2003:CSC

Premkumar:2003:ADS

Fichman:2003:IRC

Liao:2003:CCS
REFERENCES


Holowczak:2003:DWE


Kock:2003:WSC


Devaraj:2003:LEI


Laffey:2003:NSS


Lewis:2003:EAI


Moores:2003:ENC


Schneberger:2003:CCI


Yeung:2003:CPC


Higa:2003:TEJ


Singh:2003:ETS

REFERENCES


REFERENCES

CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Yang:2003:WSC

Meredith:2003:CT

Little:2003:TWS

Casati:2003:BOM

Dori:2003:ICM

Soderborg:2003:SFA

Henderson-Sellers:2003:MEO

Gemino:2003:EMT

Shanks:2003:UOV

Moravec:2003:RAA
REFERENCES

Kwok:2003:WBC


VanDenHeuvel:2003:IWS


Katerattanakul:2003:OQR


Xing:2003:TOP


Neumann:2003:ISS


Crawford:2003:EPk


Staff:2003:NTSb


Crawford:2003:FCS

[1141] Diane Crawford, Joseph F. Traub, Reidar Conradi, Steve Johnson, Clinton Mah, Frédéric Guérin, David Lowe, Bill Willcox, Rommert J. Casimir, Kevin Mackie, Mark Wallace, and Andries van Dam. Forum: CS student’s need other kinds of math, too; Web development not so different after all; for responsible spam, pay as you go; no innovation means no customers; computer allure moves east. *Communications of the ACM*, 46(11):11–13, November 2003. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Denning:2003:PIG

References

Glass:2003:PPS


Sampson:2003:VMD


Brown:2003:IBF


DeFanti:2003:TGS


Falk:2003:TPH


Foster:2003:DIB


Smarr:2003:O


Newman:2003:DIS


Barnes:2003:RSI


Lorence:2003:PDM


[1162] ACM Staff. News track: Pay as you go plan; you say “potato”; who types there?: homework and the Web; à la cart; shattering net speeds; gift bots. Communications of the ACM,
REFERENCES

Crawford:2003:FKP

Committee:2003:NER

Berghel:2003:DVM

Mercuri:2003:SWS

Karp:2003:VEP

Urbaczewski:2003:IMC

Stafford:2003:MCW

Sarker:2003:UMH

Jarvenpaa:2003:MCC

Sun:2003:IRE
cember 2003. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Lee:2003:IDM


Venkatesh:2003:UUM


Tarasewich:2003:DMC


Rao:2003:EML


Spangler:2003:UDM


Chen:2003:SRO


Yan:2003:MDC


Kishore:2003:RPI


Chenoweth:2003:MDD


Bayrak:2003:RBD

REFERENCES

CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Weinstein:2003:IRD


Ahuja:2003:EIO


Bapna:2003:WSB


Basu:2003:AC


Davis:2003:FGA


Prasarnphanich:2003:HCB


Gosain:2003:ICB


Grazioli:2003:DUT


Saeed:2003:CSC


Holmes:2003:VEL

REFERENCES


REFERENCES


[1212] Ganesh Vaidyanathan and Sarv Devvaraj. A five-factor framework for

**Crawford:2004:EPa**


**Staff:2004:NTSa**


**Crawford:2004:FMS**


**McGinity:2004:SCR**


**Armour:2004:BSW**


**Staff:2004:AARa**


**Oviatt:2004:IMI**


**Jain:2004:MS**


**Cohen:2004:TMI**

Pieraccini:2004:MCS


Nock:2004:MPF


Reeves:2004:GMU


Turk:2004:CVI


Deng:2004:CAS


Cohen:2004:MCS


Schwarzkopf:2004:EP1


Cumberland:2004:UMB


Aiken:2004:NCR

REFERENCES

CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Dattero:2004:PLG


Shin:2004:GSP


Luo:2004:TBM


Ranum:2004:IRB


Crawford:2004:EPb


Staff:2004:NTR


Crawford:2004:FDD


Samuelson:2004:LSWa


Pottie:2004:VPG


Glass:2004:PPL


Sairamesh:2004:IIC

REFERENCES


[1267] Paul Kogut, John Yen, Yui Leung, Shuang Sun, Rui Wang, Ted Miel-


REFERENCES


[1289] Punya Mishra and Kathryn A. Hershey. Etiquette and the design of ed-


REFERENCES


REFERENCES


Chiang:2004:IST

Toshniwal:2004:TRM

Arita:2004:TOC

Denning:2004:IRA

Crawford:2004:EPf

Staff:2004:NTSb

Crawford:2004:FTW

Armour:2004:BSR

Samuelson:2004:LSWb

Lau:2004:VSC
2004. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Glaser:2004:SGP


Culler:2004:IWS


Szewczyk:2004:HMS


Hill:2004:PEW


Woo:2004:NSQ


Perrig:2004:SWS


Sipior:2004:SSM


Vatanasombut:2004:HRO


Looney:2004:EBM


Gorla:2004:WSW

[1339] Narasimhaiah Gorla and Yan Wah Lam. Who should work with whom?: Building effective software project teams. *Communications of the ACM*,
REFERENCES


REFERENCES


REFERENCES

Liang:2004:WWV

Strader:2004:IPT

Shanks:2004:RCC

Bolloju:2004:IQB

Cavusoglu:2004:MEI

Kocher:2004:IRI

Crawford:2004:EPh

Staff:2004:NTW

Crawford:2004:FFA
[1367] Diane Crawford, Donn B. Parker, Dani Oderbolz, Kurt Gunteroth, Nicholas Ourosoff, Michael J. Lewchuk, and Ian Perry. Forum: The folk art of information security needs an upgrade; don’t let patents inhibit software innovation; hold the methodologies: Give me tools; measuring project friction and chaos; less is more code. Communications of the ACM, 47(8):11–13, August 2004. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Glass:2004:PPMb
[1368] Robert L. Glass. Practical programmer: The mystery of formal methods
Freeman:2004:VSD


Bush:2004:SCS


Rosenbloom:2004:III


Scharver:2004:DCI


Lin:2004:PBV


Lok:2004:TMR


Houston:2004:VDA


Jacobs:2004:ADL


Burmester:2004:HPK


Oppliger:2004:CMN

[1378] Rolf Oppliger. Certified mail: the next challenge for secure messaging. *Communications of the ACM*, 47(8):75–79,
August 2004. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


REFERENCES

Berghel:2004:DVVb

Wulf:2004:EEU

Jacobs:2004:VPR

Repenning:2004:ABE

Sutcliffe:2004:IEU

Myers:2004:NPL

Fischer:2004:MDM

Burnett:2004:EUS

Beringer:2004:RET

Morch:2004:CBT
REFERENCES


[1410] Diane Crawford, Scott Ambler, Peter G. Neumann, Peter Turk, Hartmut Wedekind, John Stanley, Julian V. Noble, Hong-Lok Li, Michael Blaha, and Dean Wakerley. Forum: Consider long-term implications now and forever; the real philosophical roots of literacy; give me common carrier Internet service; for science and math, skip the online course; prepare CS graduates for industrial reality; elegant code produces maximal comprehension. Communications of the ACM, 47(10):11–13, October 2004. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


REFERENCES

[1428] Nancy J. Lightner. Evaluating e-commerce functionality with a focus on
CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

an application framework for interoper-ability. *Communications of the ACM*,
47(10):93–97, October 2004. CODEN CACMA2. ISSN 0001-0782 (print),
1557-7317 (electronic).

[1430] Peter B. Southard and Keng Siau. A
survey of online e-banking retail initiatives. *Communications of the ACM*,
47(10):99–102, October 2004. CODEN CACMA2. ISSN 0001-0782 (print),
1557-7317 (electronic).

[1431] Casey G. Cegielski. Technical opin-
ion: Who values technology certification? *Communications of the ACM*, 47
(10):103–105, October 2004. CODEN CACMA2. ISSN 0001-0782 (print),
1557-7317 (electronic).

[1432] Bruce Schneier. Inside risks: The non-
CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

[1433] Diane Crawford. Editorial point-
ers. *Communications of the ACM*, 47
(11):5–6, November 2004. CODEN CACMA2. ISSN 0001-0782 (print),
1557-7317 (electronic).

[1434] CACM Staff. News track: Spam spotting
the DNA way; majoring in homeland security; in the driver’s seat; campus
security; Bay Area attractions; hello, I must be going. *Communications of the
ACM*, 47(11):9–10, November 2004. CODEN CACMA2. ISSN 0001-0782 (print),
1557-7317 (electronic).

[1435] Diane Crawford, Alex Simonelis, Mike
Brenner, Spike McLeary, Jack Nilles,
and Ralph D. Westfall. Forum: Design principles are where you find
them; the computer didn’t make you do it; why doesn’t everyone telecommute?
ISSN 0001-0782 (print), 1557-7317 (electronic).

[1436] Peter J. Denning. The profession of IT:
Network laws. *Communications of the
CODEN CACMA2. ISSN 0001-0782
(print), 1557-7317 (electronic).

downloads from ACM’s Portal. *Communications of the ACM*, 47(11):21–22,
November 2004. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317
(electronic).


REFERENCES

ISSN 0001-0782 (print), 1557-7317 (electronic).


[1457] Diane Crawford, Ben Bederson, Harry Hochheiser, Jeff Johnson, Clare-Marie Karat, Jonathan Lazar, John David, Frances C. Bernstein, Andrew D. Wolfe, Jr., Hong-Lok Li, Mark Burgin, and Nicholas Roeder. Forum: For a fair election, ensure usability; don’t skip secrecy if security is the goal; let users program their own systems; put more science in computer science; what we don’t know. *Communications of the ACM*, 47(12):11–13, December 2004. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


Crawford:2005:EPa


Staff:2005:NTSa


Crawford:2005:FBL


Armour:2005:BSU


Crawford:2005:HLTa


McGinity:2005:SCL


Patterson:2005:PLM


Anderson:2005:VGL


Stephenson:2005:VCN

REFERENCES

Druin:2005:IDC

Kestenbaum:2005:CIW

Guha:2005:WYC

Hoysniemi:2005:CIG

Eisenberg:2005:MSE

Rogers:2005:ULI

Robertson:2005:SCV

Mahapatra:2005:EEU

Holzinger:2005:UEM

Tillquist:2005:UAS


Patterson:2005:PLW


Cusumano:2005:TSMa


Crowcroft:2005:VNC


Staff:2005:SACa


Crawford:2005:HLTb


Metaxas:2005:MIM


Delingette:2005:HSS


Kaufman:2005:VC


Park:2005:VHM


Imielinska:2005:IVA


Yoo:2005:OSS

[1515] Terry S. Yoo and Michael J. Ackerman. Open source software for medical image processing and visualization. Communications of the ACM,
REFERENCES


DEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

**Neumann:2005:IRR**


**Crawford:2005:EPc**


**Staff:2005:NTO**


**Crawford:2005:FBS**

[1529] Diane Crawford, Marius Matico, Steven M. Bellovin, Richard Hubert, Andrew D. Wolfe, Jr., David Foulser, and Andrew R. Kilner. Forum: To block spam, demand sender authentication; not revolutionary (thank goodness); how to know the known from the unknowns; user first in user-centered design. *Communications of the ACM*, 48(3):11–13, March 2005. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

**Staff:2005:AF**


**Patterson:2005:PLC**


**Armour:2005:BSPa**


**Crawford:2005:HLTe**


**Conti:2005:VWC**


**Glass:2005:PPF**

[1535] Robert L. Glass. Practical programmer: The first business application: a

Samuelson:2005:LSL


Streitz:2005:DC


Borriello:2005:DRW


Russell:2005:BDC


Coutaz:2005:CK


Benford:2005:BPD


Lahlou:2005:PTI


Bannon:2005:HDC


Gellersen:2005:SCA


Lalis:2005:AHC

[1545] Spyros Lalis, Alexandros Karypidis, and Anthony Savidis. Ad-hoc composition in wearable and mobile com-

Kameas:2005:EG


Paradiso:2005:SM


Gershman:2005:ECA


Cohen:2005:CSB


Sen:2005:CDW


Sta:2005:SA


Moores:2005:DCU


Montano:2005:MSU


Hibbard:2005:JDC


Mao:2005:SUC

March 2005. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


REFERENCES

CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Suttmeier:2005:VNT

Cerf:2005:VSS

Martinsons:2005:ITC

Zhu:2005:DUE

Guo:2005:IDC

Martinsons:2005:IEE

Davison:2005:TWC

Quan:2005:IEC

Burrows:2005:KMC

Tu:2005:CR
REFERENCES


REFERENCES


[1604] Serge Abiteboul, Rakesh Agrawal, Phil Bernstein, Mike Carey, Stefano Ceri, Bruce Croft, David DeWitt, Mike Franklin, Hector Garcia Molina, Dieter Gawlick, Jim Gray, Laura Haas, Alon Halevy, Joe Hellerstein, Yannis Ioannidis, Martin Kersten, Michael Pazzani, Mike Lesk, David Maier, Jeff Naughton, Hans Schek, Timos Sellis, Avi Silberschatz, Mike Stonebraker, Rick Snodgrass, Jeff Ullman, Gerhard Weikum, Jennifer Widom, and Stan Zdonik. The Lowell database research


REFERENCES

228


Rosenbloom:2005:IHC


Wright:2005:RPC


Bailey:2005:LMS


McMains:2005:LMT


Funkhouser:2005:SBR


Sequin:2005:RPV


Koller:2005:PGC


Umesh:2005:CSE


Moore:2005:IPO


McHugh:2005:ISR
REFERENCES


REFERENCES

Crawford:2005:HLTg

Denning:2005:PIL

Cusumano:2005:TSMb

Baron:2005:VIM

Holtzblatt:2005:IDM

Blom:2005:CCC

Page:2005:MRS

Balaji:2005:CPC

Kangas:2005:AUC

Rondeau:2005:MAB
Heath:2005:MLI


Lee:2005:IAW


Galletta:2005:DSC


Cappel:2005:CLA


Thelwall:2005:SWI


Hirschheim:2005:IBE


Davis:2005:TOU


Felten:2005:DPP


Crawford:2005:EPh


Staff:2005:NTSc

REFERENCES


REFERENCES

Freeman:2005:WDP


Awad:2005:DBO


Hu:2005:SIN


Schmidt:2005:SLK


Lee:2005:IFA


Warkentin:2005:FSA


Shukla:2005:WBS


Arnett:2005:BGM


Poston:2005:SVO


Bose:2005:AIM

Sheng:2005:CAD


Cegielski:2005:EIT


Bond:2005:SA


Hardaway:2005:SRC


Morgan:2005:WSI


Reif:2005:TOH


Neumann:2005:IRD


Crawford:2005:EPi


Staff:2005:NTL

[1683] CACM Staff. News track: Low-tech security prevails; change for the meter; quicky wiki; kicking and screaming; career swings; A news item we couldn’t refuse. *Communications of the ACM*, 48(9):9–10, September 2005. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Crawford:2005:FWU

[1684] Diane Crawford, Lee Hollaar, Edward W. Felten, Bradley Rhodes, Richard H. Veith, and Scott Reynolds. Forum: Which use is fair in digital rights management?; we all own David; less than meets the eye in online coursework; software lessons from the Dallas Cowboys. *Communications of the
REFERENCES

Armour:2005:BSPb


Shannon:2005:SCN


Patterson:2005:PLRc


Crawford:2005:HLTi


Stajano:2005:RXR


Borriello:2005:ISI


Smith:2005:RBT


Raskar:2005:PWT


Pering:2005:SMM


Hsi:2005:REV

[1694] Sherry Hsi and Holly Fait. RFID enhances visitors’ museum experience at the exploratorium. *Communications
REFERENCES

Ohkubo:2005:RPI

Gunther:2005:RPC

Eckfeldt:2005:WDR

Shah:2005:NS

Backhouse:2005:QT

Jiang:2005:MBI

Wood:2005:WSE

Zhang:2005:IAQ

Zhuge:2005:EES

Smith:2005:PYM
Gorry:2005:TOS


Simons:2005:IRR


Staff:2005:NTM


Crawford:2005:FWC


Patterson:2005:PLN


Crawford:2005:HLTj


Samuelson:2005:LSD


Cusumano:2005:TSMc


Ross:2005:VAD

REFERENCES


Mowshowitz:2005:IDS


Wolff:2005:GIW


Czaja:2005:DAA


Zureik:2005:CPD


Wellman:2005:CNN


Noam:2005:WIB


Hiltz:2005:EGD


Varian:2005:UAI


Goldschmidt:2005:HMI


Kim:2005:DEU

REFERENCES

0001-0782 (print), 1557-7317 (electronic).

Adomavicius:2005:PTP


Prabhakar:2005:IST


Radev:2005:NSO


Lee:2005:CPL


Malhotra:2005:IWW


Peslak:2005:EPP


Weinstein:2005:IRB


Crawford:2005:EPk


Staff:2005:NTAAb


Crawford:2005:FWD

Diane Crawford, Lawrence C. Paulson, Michael A. Cusumano, Stephen Schmid, Fabio A. Schreiber, Hal Lowe, Günter Rote, William Adams, David Anderson, Thomas E. Stafford, and


Shih:2005:RLI


Tassabehji:2005:BEK


Nerur:2005:ARI


Mookerjee:2005:MES


Wild:2005:ADS


Ettredge:2005:UWB


Hardgrave:2005:TOS


Bellovin:2005:RNS


Staff:2005:NTC

REFERENCES


REFERENCES


Musa:2005:CPT

Denning:2005:WR

Crawford:2006:EPa

Staff:2006:NTL

Crawford:2006:FCI
Diane Crawford, George Dodd, Thomas Joos, Anthony Ralston, Peter J. Denning, Andrew McGettrick, Todd Hartle, Robert L. Glass, Ed Callaway, George Hacken, and David P. Duggan. Forum: Call it anything but programming, even science; put creativity back in programming; the Internet’s greatest contribution to democracy; Japanese rigor for everyone. *Communications of the ACM*, 49(1):11–13, January 2006. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Crawford:2006:HLTa

Armour:2006:BSC

Patterson:2006:AAR

Shannon:2006:SCN
Patterson:2006:PLN


Campbell:2006:VHT


Teevan:2006:IPI


Czerwinski:2006:DME


Pratt:2006:PHI


Karat:2006:UPS


Cutrell:2006:SEP


Marshall:2006:KEI


Whittaker:2006:EP1


Erickson:2006:PGP

References


REFERENCES

0001-0782 (print), 1557-7317 (electronic).


[1805] CACM Staff. News track: Moon match; billboard ratings; StAIRway to heaven; Google eyes; owning to nano unknowns; what’s the buzz? *Communications of the ACM*, 49(2):9–10, February 2006. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

[1806] Diane Crawford, Kurt Guntheroth, Andy K. Y. Poon, John Leary, Mike Brenner, Robert J. DuWors, Gediminas Adomavicius, Alexander Tuzhilin, and Alex Simonelis. Forum: Only more original research can save computer science; testing Wiki credibility; no one programs from scratch; emphasize positive feedback in personalization; why the Internet is good for democracy. *Communications of the ACM*, 49(2):11–13, February 2006. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


Crawford:2006:HLTb


Patterson:2006:PLO


Panda:2006:II


Casey:2006:ISS


Carrier:2006:RLD


Adelstein:2006:LFD


CDESFWG:2006:SDE


Hosmer:2006:DEB


Teelink:2006:ICF


Richard:2006:NGD


[1832] Peter G. Neumann. Inside risks: Trustworthy systems revisited. *Communications of the ACM*, 49(2):152, February...


Call for nominations for advanced member grades in the ACM. *Communications of the ACM*, 49(3):25–26, March 2006. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

REFERENCES


Walter:2006:MI


deMoor:2006:AST


Gilbert:2006:AQC


Beatty:2006:EIB


Othman:2006:WCS


Santos:2006:TOU


Crawford:2006:HLTc


Rotenberg:2006:IRR


Crawford:2006:EPd


Sta:2006:NTBa

[1861] CACM Sta. News track: The big sweep; BMW blasted; Americans turn to the Net; high-performance help; ACM issues offshoring report; the boss is watching; fast(er) food to go. *Communications of the ACM*, 49(4):9–10, April 2006. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).
REFERENCES

[1862] Diane Crawford, William Adams, Phillip G. Armour, Peter Farrel-Vinay, Sanjiv Augustine, Bob Payne, Susan Woodcock, David Lorge Parnas, Amy S. Bruckman, Adrian Bowyer, Alessandro Berni, and Jack Ganssle. Forum: To produce a good plan, start with a good process; who defined the requirements?; proff depends on evidence; end the tragedy of the wireless commons; look further for domain name persistence; before coding, learn disciplined engineering. Communications of the ACM, 49(4):11–13, April 2006. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


[1871] m. c. schraefel, Max Wilson, Alistair Russell, and Daniel A. Smith. mSpace: Improving information access to multimedia domains with multimodal ex-
REFERENCES


REFERENCES


**Andriole:2006:CIB**


**Whitworth:2006:WSP**


**Zhuge:2006:DKF**


**Dobing:2006:HUU**


**Katerattanakul:2006:ISR**


**Spangler:2006:EPI**


**Jenkins:2006:TOM**


**Neumann:2006:RR**


**Crawford:2006:EPf**


**Staff:2006:NTBb**

[1912] Diane Crawford, Richard L. Lozes, Andy Belk, Wayne Huang, Umesh Panchaksharaiah, Zu Kim, Collin Park, David Evans, Moshe Zviran, Dov
REFERENCES

Te’eni, Yuval Gross, David Randolph, and Amy S. Bruckman. Forum: To make CS relevant, give it an industrial focus; the tiger means healthy competition; shocked by email color; pursue reality as a competitive advantage. Communications of the ACM, 49(6):11–13, June 2006. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Patterson:2006:PLF


Armour:2006:BSL


Boisvert:2006:APP


Crawford:2006:HLTf


Samuelson:2006:LSC


Conti:2006:IHI


Cross:2006:AFH


Bono:2006:STL


Grand:2006:RLH


Potter:2006:WHP

REFERENCES

Lindner:2006:SSS

Kaminsky:2006:ENW

Bagchi:2006:GSP

Carr:2006:RGR

Cronan:2006:PCC

Kang:2006:SAM

Anderson:2006:AMC

Shore:2006:EIA

Jackson:2006:TOS

Charette:2006:IRE


[1935] Diane Crawford, Richard Veith, Gregory Aicklen, John Knight, Rebecca Mercuri, D. J. Howorth, Mazliza Othman, Rodziah Latih, and Chin-Teng Lin. Forum: Think of programming as an elegant essay; nurture the joy of engineering; don’t equate bankruptcy and identity theft; author’s response; what Malaysia looks for when funding CS study; author’s response; we’re from Taiwan, not from China. Communications of the ACM, 49(7):11–13, July 2006. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


REFERENCES

Fieldman:2006:CCM

Avison:2006:MIU

Homan:2006:TBS

Bekkering:2006:TV

Bolloju:2006:ANA

Martin:2006:TOT

Neumann:2006:IRR

Crawford:2006:EPH

Staff:2006:NTA
[1961] CACM Staff. News track: Airport security afoot; air fare; the human touch; Luddite politicians seek help; are we there yet?; tunes to go. Communications of the ACM, 49(8):9–10, August 2006. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Crawford:2006:FSF
[1962] Diane Crawford, Umesk Panchaksharaiah, L. Peter Deutsch, Kallool Bagchi, Peeter Kirs, Robert Cerveny, Edward J. Ferrara, Frederick G. Volpiellci, Diomidis Spinellis, and C. Augusto Casas. Forum: Stress fundamentals in CS education, simplicity in production; no room for bias when covering the copyright system; don’t
misuse or misteach UML; cover to cover; future CS course already here; to attract new members, increase ACM scope and mandate. *Communications of the ACM*, 49(8):11–13, August 2006. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

**Glass:2006:PPS**


**Berghel:2006:DVD**


**Crawford:2006:HLTh**


**Goldman:2006:VBB**


**Pardo:2006:IMI**


**Ellis:2006:EIM**


**Dannenberg:2006:MSA**


**Wang:2006:SMR**


**Birmingham:2006:QHV**


**Dunn:2006:VRU**

REFERENCES

CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Pons:2006:BMT


Rajlich:2006:CPS


Nord:2006:MWP


Procaccino:2006:DCS


Huang:2006:TAP


McDowell:2006:PPI


Siponen:2006:TOI


Mulligan:2006:IRR


Crawford:2006:EPi


Staff:2006:NTH

REFERENCES

Crawford:2006:FWIa


Armour:2006:SHD


Shannon:2006:SCH


Crawford:2006:HLTi


Adams:2006:VWL


Muller:2006:IPS


Sackmann:2006:PPA


Pretschner:2006:DUC


Seshadri:2006:EVC


[2002] CACM Staff. News track: Outsourcing twist; Iraq's cool factor; Segway's segue; A picture is worth even more spam; blog-free CEOs; sponge count. *Communications of the ACM*, 49(10):9–10, October 2006. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

[2003] Diane Crawford, Donn B. Parker, Phillip Armour, and Bhupinder Singh Anand. Forum: Why information security is still a folk art; in programming, as in life, know the problem domain; measure software success as delivered value to the customer; how definitive is the classical Church–Turing thesis? *Communications of the ACM*, 49(10):11–13, October 2006. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


Wagstrom:2006:DFD


Flor:2006:GDS


Liu:2006:TNI


Giguette:2006:BOP


Cegielski:2006:WMG


Dinev:2006:WSS


Hann:2006:WGS


Bharati:2006:SCS


Bellovin:2006:IRV


Crawford:2006:EPk


REFERENCES

Brun:2006:MLF


Kurtisi:2006:ENC


Rejaie:2006:ACB


Kahmann:2006:CSH


Huang:2006:NAI


Taylor:2006:CRO


Payne:2006:UCE


Sen:2006:CTW


Mercuri:2006:IRC


Crawford:2006:EP1

REFERENCES

[2040] CACM Staff. News track: Tech 20/20 on 2020; patents not pending: A matter of style; nano products, giga concerns; the tiny engine that could; “houston, we have a problem”. Communications of the ACM, 49(12):9–10, December 2006. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


[2048] Charles W. Krueger. New methods in software product line prac-
REFERENCES

Bosc:2006:CBS


Batory:2006:AAF


Eriksson:2006:SPL


Lee:2006:FOV


Czarnecki:2006:MLC


Helferich:2006:PMS


Mohan:2006:CMP


Kishi:2006:FVS


Pohl:2006:SPL


Pena:2006:MAS

Joaquin Peña, Michael G. Hinchey, and Antonio Ruiz-Cortés. Multi-agent sys-


REFERENCES


Oppliger:2007:TOI


Crawford:2007:TDAb


Neumann:2007:IRW


Crawford:2007:EPc


Staff:2007:AMT


Armour:2007:BSM


Barr:2007:VFF


Staff:2007:SACb


Staff:2007:AF


VandeWalle:2007:ERI

REFERENCES

2007. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Carver:2007:HCl


French:2007:DSS


Fiedrich:2007:ABS


Mendonca:2007:CAM


Manoj:2007:CCE


Palen:2007:OFS


Botterell:2007:PWN


Currion:2007:OSS


Andriole:2007:HHE


Horan:2007:TCI


REFERENCES


REFERENCES


REFERENCES

Shannon:2007:SCP


Jenkins:2007:VRA


Glass:2007:OMQ


Wise:2007:ALB


Longo:2007:AED


Akera:2007:EBO


Haigh:2007:SAH


Care:2007:ODR


Hemmendinger:2007:AIC


Brown:2007:HAS

Edmondson-Yurkanan:2007:SAJ


Bergin:2007:HHP


McBride:2007:SA


Obrenovic:2007:UAM


Harris:2007:WPS


He:2007:ADW


TorresdaSilva:2007:MMA


DevitoDaCunha:2007:DPM


Goodell:2007:TOR


Crawford:2007:TDAe


[2195] Peter J. Denning. The profession of IT: Computing is a natural sci-
Cusumano:2007:TSMb


Kelly:2007:HBS


Pausch:2007:CME


Kelleher:2007:USM


Raghuvasahi:2007:RTS


Schumaker:2007:EET

Robert P. Schumaker, Ying Liu, Mark Ginsburg, and Hsinchun Chen. Evaluating the efficacy of a terrorism question/answer system. Communications
REFERENCES


REFERENCE


REFERENCES


REFERENCES


REFERENCES

CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Bacon:2007:TWQ


Abdeldayem:2007:OCN


Marr:2007:MNC


Aono:2007:ABN


Marowka:2007:PCD


Lepouras:2007:DEU


Valacich:2007:OCH


Brown:2007:WMW


Braganza:2007:SCP


Pollach:2007:WWO

Staord:2007:TOO


Crawford:2007:TDAi


Neumann:2007:IRM


Staff:2007:NTj


Crawford:2007:Fh


Cusumano:2007:TSMc


Samuelson:2007:LSD


Passerini:2007:TOR


Thrun:2007:VWW


Best:2007:IPP


**Carmel:2007:WNM**


**Carmel:2007:NLT**


**Thatcher:2007:SPG**


**Mentzas:2007:KSS**


**Umesh:2007:GIM**


**Akbulut:2007:ISP**


**Konana:2007:PPR**


**Papazoglou:2007:BPD**


**Kuechler:2007:BAU**

Jagatic:2007:SP

Baker:2007:NMM

Goeke:2007:LFY

DArcy:2007:DII

Crawford:2007:TDAj

Lin:2007:IRT

Crawford:2007:EPk

Staff:2007:NTk

Denning:2007:PICb

Glass:2007:PPR
REFERENCES


REFERENCES

CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Foshay:2007:DDW


Sauer:2007:ISV


Thomas:2007:MKW


Kim:2007:DPP


Crawford:2007:TDAk


Bishop:2007:IRR


Crawford:2007:EP1


Sta:2007:NTl


Crawford:2007:Fi


Berghel:2007:DVC


Gaskins:2007:VPB


REFERENCES

Shannon:2008:SCH

Freeman:2008:VBE

Feldman:2008:FYS

Crawford:2008:EDI

Gotlieb:2008:TRP

Lynn:2008:BC

Ashenhurst:2008:BBS

Denning:2008:DVA

Cohen:2008:AE

Vardi:2008:CPP

Rosenbloom:2008:V1

Bentley:2008:RIC


REFERENCES

Bell:2008:BLB

Polites:2008:CPC

Crawford:2008:BRP

Patterson:2008:TPD

Dean:2008:MSD

Chazelle:2008:TPF

Audoni:2008:NOH

Zegans:2008:PR

Crawford:2008:EPb

Staff:2008:NTa

Crawford:2008:Fb
REFERENCES

Crawford:2008:SAC

Cusumano:2008:TSMa

Oram:2008:VPP

Samuelson:2008:LSH

Feldman:2008:AAR

Kim:2008:ARG

Shih:2008:IDD

Keane:2008:PBT

Taylor:2008:ASB

Marks:2008:SK
Loo:2008:MTW

Mandviwalla:2008:MBW

McKinney:2008:WMI

Liu:2008:MLC

Kan:2008:TOR

Meunier:2008:IRS

Crawford:2008:EPc

Staf:2008:NTb

Armour:2008:BSI

Glass:2008:PPM

Hu:2008:JSC
REFERENCES


[2394] Kwangsu Cho, Tingting Rachel Chung, William R. King, and Chris-
REFERENCES

305


Watson:2008:BOS


Liao:2008:MCS


Moreau:2008:PED


Yueh:2008:DLM


Bodin:2008:ISR


Gregg:2008:TCA


Oshri:2008:MLB


Chan:2008:KMS


Khalifa:2008:DCR


REFERENCES


REFERENCES


Delman:2008:PCA

Roman:2008:COY

Hayes:2008:CC

Ross:2008:QC

Andriole:2008:PCT

Rashid:2008:ICI

Shustek:2008:IAB


[2478] Philip Levis, Eric Brewer, David Culler, David Gay, Samuel Madden, Neil Patel, Joe Polastre, Scott Shenker,

Hoffman:2008:LBQ


Feldman:2008:PLN


Staff:2008:WBK


Roman:2008:SCH


Varian:2008:DPA


Aycinena:2008:AA


Underwood:2008:CP


Ross:2008:RJ


Denning:2008:PIV


Bell:2008:FLS


Guzdial:2008:EPW

REFERENCES

0001-0782 (print), 1557-7317 (electronic).

Lazowska:2008:VEF


Shustek:2008:IDK


Waldo:2008:SGV


Creeger:2008:CSR


Henning:2008:RFC


vonAhn:2008:DGP


Spinellis:2008:COK


Shoham:2008:CSG


Pugh:2008:TPM


Blackburn:2008:WSC


Cusumano:2008:TSMb


Neville-Neil:2008:KVPa


Wilson:2008:IPS


Baraniuk:2008:VGW


Foster:2008:PHD


Garrett:2008:PP


Creeger:2008:PCS


Hinchey:2008:PSE


Roussinov:2008:BKA


Meyer:2008:DCR

REFERENCES


[2531] Lina Zhou and Dongsong Zhang. Following linguistic footprints: automatic

Kotlarsky:2008:TAD


Hikmet:2008:SPP


Chau:2008:WFD


Vardi:2008:ELL


Delman:2008:PCS


Staff:2008:LEP


Roman:2008:COCb


Kurp:2008:NGC


Wright:2008:NSD


Farivar:2008:NCE

Hoffmann:2008:NIL


Campbell-Kelly:2008:VHR


Johnson:2008:VCE


Bell:2008:VFL


Dill:2008:VPC


Neville-Neil:2008:PCS


Wilde:2008:PDD


Fatahalian:2008:PCL


Xu:2008:TDN


Slonim:2008:CCC

REFERENCES

Kari:2008:MFN


Levoy:2008:TPC


Hays:2008:SCU


Tardos:2008:TPN


Arora:2008:GFG


Hoffmann:2008:LBQ


Jones:2008:LSP


Adomavicius:2008:UET


Song:2008:UIN


Santos:2008:RSC

Ye:2008:SBC

Darking:2008:GDD

Tiwana:2008:MPJ

Ariyachandra:2008:TOW

White:2008:CLA

Crawford:2008:EEC

Staff:2008:LEE

Roman:2008:COF

Hoffmann:2008:NDC

Howard:2008:NAO

Lindley:2008:NLC
Goldfarb:2008:VEB

Landau:2008:VPS

Samuelson:2008:VLS

Goode:2008:VER

Cantrill:2008:PRW

Cascaval:2008:PST

Creeger:2008:PCR

Stonebraker:2008:TJG

Szalay:2008:JGA

Kleinberg:2008:CST
REFERENCES

ISSN 0001-0782 (print), 1557-7317 (electronic).

Gray:2008:TPP

Stolte:2008:PSQ

Liskov:2008:TPS

Kotla:2008:ZSB

Winkler:2008:LBPC

CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).

Kim:2008:SSA

Feijoo:2008:EPV

Scott:2008:TAE

Currim:2008:CMW

Sheng:2008:UCS
Seo:2008:EDS

Venkatraman:2008:SSE

Zhang:2008:TOM

Boisvert:2008:APA

Delman:2008:LBF

Staff:2008:ABG

Roman:2008:PNC

Kroeker:2008:LM

Selker:2008:TF

Greengard:2008:UM

Hoffmann:2008:MD


**Boncz:2008:BMW**


**Rinard:2008:TPP**


**Novark:2008:EAC**


**Winkler:2008:LBPd**


**Doctorow:2008:FTP**


**Phang:2008:FIE**


**Davern:2008:EIT**


**Naf:2008:TAI**


**Stacey:2008:OAG**


REFERENCES


[2667] George H. L. Fletcher and James J. Lu. Education human: computing


Kalai:2009:TPC


Daskalakis:2009:CCN


Winkler:2009:LBPa


Carter:2009:NCD


Li:2009:SOO


Elmacioglu:2009:OWS


Argamon:2009:APA


Behrens:2009:SSG


Ragowsky:2009:WMT


Johnson:2009:WFS

REFERENCES


[2699] Pamela Samuelson. Legally speaking: When is a ‘license’ really a


Mishra:2009:TPW


Grosu:2009:LDE


Winkler:2009:LBPa


Garreau:2009:LBF


Sacchi:2009:DIM


Holsapple:2009:NMK


Culnan:2009:OPP


Fleischmann:2009:ETC


Mann:2009:OAP


Linden:2009:WCV

REFERENCES

Formica:2009:CSE

Loo:2009:TOS

McGettrick:2009:ELC

Staff:2009:LEW

Roman:2009:COO

Vil:2009:EMI

Wright:2009:NOS

Essex:2009:NDS

Violino:2009:NTR

Joch:2009:NIE

Anonymous:2009:EMI

changes:2009:KVS
[2731] System changes and side effects. Kode Vicious: System changes and side ef-

**Cusumano:2009:TSMa**


**Buckley:2009:VCS**


**Meyer:2009:VRE**


**Shapiro:2009:PBL**


**Provos:2009:CWC**


**Richardson:2009:ODL**


**Weikum:2009:DIR**


**Williams:2009:RIV**


**Jackson:2009:DPD**


**Merchant:2009:TPD**

REFERENCES

Mesnier:2009:RFM

Martinsons:2009:HCI

Graefe:2009:TPI

Bock:2009:NWR

Roberts:2009:INF

Scheibe:2009:OLI

Hofmann:2009:LBQ

Belanger:2009:IDD

Nunamaker:2009:PEV

Shalhoub:2009:AIS
REFERENCES


CADER:2009:ECD


CAMPBELL-KELLY:2009:HRR


GUZDIAL:2009:ETC


BIRMAN:2009:VPC


WADLOW:2009:SB


HENNING:2009:ADM


SCHROCK:2009:DAP


LARUS:2009:SMD


LEE:2009:CNT


PRIAMI:2009:ASB


ANDERSON:2009:TPC

Halderman:2009:LWR


Herlihy:2009:TPH


Scherer:2009:SSQ


Winkler:2009:LBPc


Procaccino:2009:SDV


Cousins:2009:DUC


Galup:2009:OIS


Plice:2009:TIC


McCart:2009:CBS


Ou:2009:TDQ

[2783] Carol Xiaojuan Ou and Choon Ling Sia. To trust or to distrust, that is

Brock:2009:RTP


Rebstock:2009:TOS


Weyuker:2009:AWL


Staff:2009:LES


Lau:2009:BSA


Roman:2009:COMa


Monroe:2009:NMR


Hoffmann:2009:NCC


Goth:2009:NAH


Violino:2009:NLB


Spaord:2009:PSA

[2794] Eugene H. Spaord. Privacy and security: Answering the wrong questions is no answer. Communications of the

Fu:2009:IRR


Denning:2009:PIB


Stallman:2009:VWO


Neville-Neil:2009:KVO


Elerath:2009:HDD


ODell:2009:NFE


Neville-Neil:2009:WS


Agrawal:2009:CRD


Kraemer:2009:OLP

Dias:2009:HCS


Myers:2009:TPR


Barth:2009:SFC


Jouppi:2009:TPS


Hower:2009:THB


Winkler:2009:PSSa


Sawyer:2009:FTW


Park:2009:HWS


Thompson:2009:AIT


Gupta:2009:DMB


Lycett:2009:CED

[2814] Mark Lycett and Chris Partridge. The challenge of epistemic divergence in

Lim:2009:FCH


Bhattacharjee:2009:RTM


Delen:2009:HFK


Liang:2009:TOL


Vardi:2009:ELO


Delman:2009:PCCb


Staff:2009:LEI


Guzdial:2009:BSI


Roman:2009:COMb


Wright:2009:NCA

Kroeker:2009:NTN


Greengard:2009:NWL


Frenkel:2009:NLC


Joch:2009:NMC


Staff:2009:NAA


Samuelson:2009:LSD


Sako:2009:TSM


Armour:2009:BSCa


Felleisen:2009:VWC


Dewar:2009:PCC


Graefe:2009:FMR

Goetz Graefe. The five-minute rule 20 years later (and how flash memory changes the rules). Communications
REFERENCES


James L. Parrish, Jr. and James F. Courtney, Jr. Virtual extension:

**Malhotra:2009:VER**


**Rost:2009:VEI**


**Patel:2009:VEI**


**Hovav:2009:VEA**


**Woolridge:2009:VES**


**Davison:2009:VET**


**Bourne:2009:CP**


**Delman:2009:RB**


**Staff:2009:WII**

Sta:2009:VEa

Wing:2009:IRA

Roman:2009:NS

Monroe:2009:JY

Kroeker:2009:FRB

Geller:2009:IDP

Hoffmann:2009:LTG

Goth:2009:UUC

Draper:2009:EBD

Dann:2009:EAC

Snow:2009:PSE
REFERENCES


[2876] Sachin S. Sapatnekar. Technical perspective: Where the chips may fall.

Orshansky:2009:SAC


Winkler:2009:PPI


Cha:2009:WDI


Lim:2009:DCQ


Gerace:2009:CEP


Kohli:2009:LBI


OConchuir:2009:GSD


Kaul:2009:RBW


Varma:2009:ANA


Bose:2009:TOW

REFERENCES

0001-0782 (print), 1557-7317 (electronic).


Cleverley:2009:EMH


Wilson:2009:IPL


Ghuloum:2009:VFI


Anderson:2009:IIM


Johnson:2009:RC


Legrand:2009:MCL


OSullivan:2009:MSR


Bhagwan:2009:SIC


Boyle:2009:WIP


Fortnow:2009:SPV


[2925] Greg Linden, Michael Conover, and Judy Robertson. blog@CACM: The Netflix prize, computer science outreach, and Japanese mobile phones. *Communications of the ACM*, 52(10):8–9, October 2009. CODEN CACMA2. ISSN 0001-0782 (print), 1557-7317 (electronic).


REFERENCES


Subramanian:2009:BFF

Sangareddy:2009:ASC

Waller:2009:MUC

Flynn:2009:EIP

Casacuberta:2009:HIH

Savoy:2009:HEG

Hu:2009:OJS

Vardi:2009:ELI

Staff:2009:LEP

Staff:2009:VEd


REFERENCES


REFERENCES


Stephenson:2009:CLI


Sta:2009:LEC


Wing:2009:BCW


Staff:2009:VE


Roman:2009:COCb


Anthes:2009:NBS


Wright:2009:NRW


Greengard:2009:NMA


Hoffmann:2009:NPS


Ladner:2009:VBP


Berry:2009:VEM

REFERENCES

Denning:2009:VPI


Neville-Neil:2009:VKV


Parastatidis:2009:VSC


Ramos:2009:PTA


Vixie:2009:PWD


Fedorova:2009:PMP


Torrellas:2009:BMA


Zyda:2009:CSC


Sung:2009:CGT


Landay:2009:TPD

REFERENCES

Igarashi:2009:DPT


Hanrahan:2009:TPG


Izadi:2009:TTF


Winkler:2009:LBPe


Haldeman:2009:LBF


Panteli:2009:PTG


Lim:2009:OPG


Vaidyanathan:2009:SD


Hafer:2009:AOS


Cerpa:2009:WDY

REFERENCES

ISSN 0001-0782 (print), 1557-7317 (electronic).

