Title word cross-reference

1 + 118 [2359]. 10 [91]. $102.50 [267, 268].
11 [95]. 12 [101]. 13 [103]. 14 [107]. 15 [112].
7 [72]. $74.25 [318]. 8 [77]. $2 [266]. 9 [206].
B [2642]. M [1894]. CSP||B [1280]. $IC
[879]. E3 [523]. j [1050, 1534]. k
[1890, 2529]. $146. $2 [575, 585]. n [1354].
$716, 574. $5Z [1467]. Z [530].

-calculus [2579, 716, 574, 146]. -driven
[1507]. -functors [1894]. -induction [2529].
-induction-based [1890]. -protocol [1354].
-selected [669].
Analyzing [1169, 1878, 2094, 2112, 2322, 1637, 2359, 1857, 1542]. anchored [1610].
Batcher
Back
Backward
Baeten
Bakery
Bargaining
Barker
Backbone
Backbones
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Bailey
Baker
Balancing
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Band
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Black
Black-Box
Blackboard
Blackwell
Blaming
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Bloat
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Block-Based
Block-Structured
Blocking
Board
Bottom-up [223, 334]. Bound [282]. bounded  
[323, 425, 1368, 1314, 1951, 1264, 1825, 2229, 2187, 2124, 949, 2479, 2355, 1953].
bounding [1943]. bounds [1669, 1120].
BoundWarden [2511]. box [1051, 755]. boxes [1389, 936]. Boyer [606]. BPEL  
[1320, 1850, 1018, 1006]. BPMN  
[2302, 1270]. Brace [193]. Brains [184].
Brazilian [2685, 2697, 2383, 2535, 2276, 1546, 1677, 2338, 2457, 1909, 1746, 1329, 2002, 1448, 1670]. break [2607]. Brian  
[295]. bridge [995]. Bridging  
[1601, 989, 1310, 1508, 529, 556, 1761].
Britain [295]. broadcasting [413].
Broadcasts [44]. broken [2175]. Brown  
[226, 196]. browser [1174]. BSP [2401, 564].
Büchi [291]. bug [1216, 2570, 2762]. bugs  
[1401, 2265, 2261]. Building [1939, 1489, 1050, 1870, 712, 747, 2115, 1201, 2076, 1534].
built [110]. built-in [110]. bulk  
[2401, 2489]. Bulterman [8]. BUnity  
[1459]. Burns [168]. BURST [2749]. bus  
[466, 1555]. Bush [288]. business  
[1065, 816, 2285, 2397, 1325, 970, 1772, 1887, 2316, 1444, 1181, 971, 972].
Bustard [185]. Byte  
[1125]. Bytecode [1396, 773, 1533, 2450, 1733, 832, 1266, 1668, 1726, 1666].
[1880, 2451]. C-bus [466].
C/C [1128, 1031]. CA [1183]. Cache  
[535, 2252, 2504]. caches [2370]. CADP  
[1327, 1108, 1552, 1433]. CAESAR [467].
CAESAR/ALDEBARAN [467].
CafeOBJ [2723]. Calculating [358, 211, 1]. Calculational [517, 560]. Calculus  
[2138, 608, 1594]. Calculus
Completeness [1276].


Conformance [1184, 2258, 2326, 2124]. congruence [241]. congruences [1434].
connected [606, 2453]. connection [1843].
connections [725]. Conector [1005, 2145].
Constants [129]. Constrained [1950, 2321, 2022, 2287, 2208, 1446].
Controller [2423, 1770, 1695, 603]. controllers [2680, 2427]. Controlling [2735, 1959].
Coordination [1007, 667, 2147, 1986]. Core [1901, 944, 2329, 2092, 2150, 2592, 2127, 2091].
Correct [2415, 262, 1321, 2544, 1903, 1365, 690, 1774, 2032].
correctness-by-construction [1776].
Correctness-guaranteed [2721].
correspondence [1718]. COSMIC
[2111, 2112]. Cost [2732, 2747, 342, 872,
2101, 1946, 1840, 1580, 1267, 2110].
Cost-effective [2747, 2101]. Costing [562].
costs [1845]. Cottam [288]. counter
[2527, 1568]. counter-factual [2527].
Counterexample [2277, 2163, 1657].
counterexample-guided [2163].
counterexamples [2268]. cut
[2513, 236]. cut-off [2513]. cutting
[1828, 1362]. cutting-edge [1362]. Cyan
[2528]. Cyber [1520, 2258, 1888, 2157, 2286].
Cyber-Physical [1520, 2258, 1888]. cycle
[1618, 1267]. cycles [2222]. cyclic
[2329, 590, 1445, 1772]. cyclicity [1728].
Cyclone [914].

D
[183, 243, 228, 207, 143, 185, 226, 288, 142].
DAAs [2120]. Daikon [1047]. Dalvik
Darrel [209]. Dart [2085]. Dashboard
[2541]. Data [294, 140, 2062, 78, 139, 258,
150, 30, 239, 157, 1667, 978, 2174, 476, 1583,
1962, 2370, 1806, 589, 265, 1630, 2534, 1083,
929, 1935, 2408, 982, 926, 2274, 2299, 728,
548, 1911, 809, 521, 724, 626, 1985, 394,
1383, 1482, 687, 309, 158, 2252, 2435, 563,
2488, 2763, 713, 960, 1189, 578, 2400, 1547,
1811, 1542, 2140, 1665, 351, 224, 697, 201,
737, 1799, 2482, 1621, 2476, 2661, 194].
data-aware [1985]. data-flow [476, 2534].
data-intensive [1799]. Data-race [2482].
data-space [926]. database
[1786, 2169, 722, 653, 1899, 654]. databases
[1788, 48]. databases-with [1788].
dataflow [1490, 845, 2592]. dataflow-based
[1490]. dataset [2512, 2758]. dataspaces
[664]. datatypes [1245]. David
[48, 297, 166, 170]. deactivation [2215].
death [687]. Deadlock
[1238, 482, 1825, 1522, 2382, 2500, 374].
Dealing [1812, 32]. deals [810]. debate
[266]. Debray [318]. Debt [2267, 2633].
debugger [1924]. Debugging
[1193, 2314, 2527, 2098, 595, 842, 1532, 1745,
2523, 2476, 2585]. Debugopt [2314]. decay
[917]. December [56, 2522, 2621, 2717].
decentralised [1797]. decentralized [1821].
decidability [1855]. decidable [1558].
Deciding [2124]. Decision


[1031]. High-level
[2684, 607, 1233, 592, 454]. high-performance [1362, 907, 170].
Higher [303, 104, 477, 2211, 36, 2121, 940, 2343, 715, 1765, 309, 819, 601, 1719, 737].
Higher-Order [104, 36, 477, 2211, 2121, 940, 715, 1765, 819, 601, 1719, 737].
highlight [1486]. highly [2613]. Hill [79, 144]. Hille [194]. Hindley [146, 1721].
Hippocratic [1854]. historical [1383]. histories [2253, 2638]. history [1742, 972].
Huffman [832]. human [727, 2680, 1639, 2581, 2214, 284]. human-robot [2680]. humble [1268].

identical [1732]. identification [1445, 2363, 2609]. Identifier [1130]. identifiers [1568]. identifying [2691, 2185].
let [787]. Letter [976]. level
[2322, 2241, 1348, 2061, 1648, 1425, 797,
1557, 607, 1233, 463, 2661, 592, 2684, 454,
1125, 2604, 1547, 1483, 2112, 739, 398].
levels [2172, 1399, 2638, 1560]. leveraging
[2450, 1815, 2380]. Lévi [573]. Lexical [135].
libraries [321, 1720, 1673, 712]. library
[2104, 2103, 2408, 1253, 2331, 750, 658, 1247,
1313, 1246, 1251, 2173, 1077, 2704].
library-centric [1246]. LICS [232]. life
[1618]. lifecycle [761]. lift [1878]. lifted
[2235, 2632]. Light [1942]. Lightweight
[616, 2263, 770, 1554, 2382, 2744, 2657, 1345,
1494, 1512, 824]. like [927, 1496, 1389, 1437,
1022, 1745, 843, 520, 127, 224]. likely [1047].
limited [1130, 1414, 2585]. Linda
[927, 497, 861]. Linda-like [927].
Lindemann [572]. line
[2190, 1564, 1514, 765, 1443, 889, 520, 994,
1512, 762, 820, 1515]. Linear
[917, 111, 1588, 122, 23, 504, 2163, 2614,
1860, 693, 2729, 1369, 1314, 1685, 1501, 1613,
353, 2684, 1247, 1452, 177, 529].
linear-bounded [1314]. Linear-time
[504, 529]. Linearisation [159].
linearizability [1754]. linearly [1264].
lines [2020, 1801, 1509, 1513, 1681, 1750,
1129, 2284, 2273, 767, 2311, 763, 766, 2719,
1516, 1334]. linguistic [1769]. linkage
[598, 1665]. Linked [2489, 1911, 1621].
Linking [1499, 2054, 2257]. links [1639].
Linter [2710]. Linux [1664]. Liskov [144].
Lisp [128, 247, 191]. LISPer [167]. List
[361, 92, 507]. List-Copying [92]. Listener
[1291]. Lister [168]. lists [1725, 371]. little
[167]. Live
[787, 1669, 686, 2253, 2476, 1818, 2083].
lived [403, 481]. Livelock [58].
Livelock-Free [58]. lively [2493]. Liveness
[59, 2529, 2728]. load [1807]. loading [1290].
Lobo [389]. Local
[2180, 1894, 2084, 1598, 1992, 846]. locality
[1317, 780, 2504, 2140]. Locality-Sensitive
[2140]. localization [551, 1478, 756].
localized [1860]. Locally [2640, 474]. Lock
[967, 1110, 853]. Lock-free [967].
lock-freedom [1110]. locks [2382]. Loecks
[2736]. logging [2638]. Logic
[493, 1854, 120, 130, 573, 1570, 947, 408, 232,
425, 1860, 476, 334, 2152, 1917, 2731, 443,
457, 2211, 1363, 1135, 703, 569, 1497, 1055,
2302, 2397, 2713, 29, 514, 154, 717, 2210,
1464, 312, 2664, 289, 1701, 333, 2395, 1510,
1520, 1188, 452, 1558, 453, 389, 2227, 523,
353, 698, 2683, 1582, 169, 1676, 2352, 2614,
1742, 582, 1281, 142, 2542, 2556, 1105, 1913,
972, 1187, 510, 213, 180, 181, 318].
logic-based [476]. logical [725, 505, 2327,
2436, 1296, 340, 1444, 813, 948, 1332].
Logics [240, 193, 2028, 391]. LogLogics
[972]. London [141, 126, 184, 516, 183, 243,
295, 156, 34, 389, 180, 179, 214, 266, 144,
185, 196, 152, 191, 247, 248, 249, 250]. long
[1095, 403, 481]. long-lived [403, 481].
long-running [1095]. Longest [310, 1644].
longest-edge [1644]. Loomes [206]. Loop
[2607, 27, 1020, 1158, 1313]. Loops
[27, 1667, 1406, 311, 1453]. Lost [2600].
LOTS [1108, 379, 267]. Louvain [1711].
low [1557, 2279, 739]. low-level [1557, 739].
lowering [2132]. LR [2641, 1217, 331, 2764].
LR-parsing [331]. LR/GLR [2641]. LRU
[279]. LSC [787]. LSI [1305]. Ltd [156].
LTL [1376, 1282, 1241, 1357]. Lua [2442].
Lub [2254].

M [184, 265, 391, 207, 182, 168, 298, 267,
179, 397, 730, 205, 249]. MA
[388, 320, 167, 318, 166, 205, 170, 316, 271].
Mac [291]. MACH [201]. machine
[2679, 2230, 2742, 116, 2339, 831, 868, 2353,
2233, 2624, 1152, 2158, 673, 504, 1290, 834,
2757, 1314, 1535]. machine-checked [2230].
Machines [2497, 1392, 96, 1692, 2404, 184,
1901, 2127, 2407, 2090, 2060, 859, 571, 1561,
829, 2401, 1425, 2323, 1718, 833, 2658, 1694].
macros [1193, 1749]. macroscopic [2308].
made [1958]. Maier [48]. maintainability [1299].
Management [2625, 965, 1440, 824, 923], make [188].
malicious [1189]. Mathematical [417, 228, 1158, 2776, 575, 344, 156, 1495, 1593, 575, 184, 206].
MATLAB [2455, 2057, 2620]. matrices [1646]. Matrix [1585, 394, 2173, 508].
MDA-based [991]. MDD [1605]. MDE [1632]. MDE-based [1632]. me [2645, 244].
measure [2591, 2340]. Measurement [2745, 2108, 2111, 2109, 2107, 2106].
measures [2553]. Measuring [2359, 1472, 916, 876, 1291]. Mechanical [2596, 1474, 1331, 1267].
Memoizing [444]. Memory [1340, 1471, 1130, 1115, 936, 933, 850, 2672, 2511, 1241, 1429, 2080, 2260, 912, 2146, 1565, 843, 1433, 937, 1478, 2132, 1548, 913, 846, 2271, 914, 2406, 915, 1073]. menu [708].
Mercury [2102]. Merge [140, 1441].
Message-Based [94]. message-passing [1135, 608, 392]. messages [2376].
meta-theory [1656]. meta-tracing [1836].
modelled [804]. Modelling [2653, 2213, 1857, 980, 2555, 1623, 341, 2406, 971, 1814, 2732, 1817, 2090, 1907, 1297, 1394, 1755, 1303, 1605, 2309, 2377, 2221, 2089, 1285].

Models [2730, 1385, 1341, 2562, 2374, 388, 1419, 973, 1939, 1375, 2020, 764, 663, 1841, 2034, 490, 2769, 1907, 1297, 1394, 1755, 1303, 1605, 2309, 2377, 2221, 2089, 1285].


MT [1040]. MTL [2735]. mu [672, 780].


Multi-agent [1426, 2425, 1427, 2721, 1188, 2160, 2066, 826, 2766, 1006]. Multi-Bach [2545]. multi-class [1399].

multi-component [2363]. multi-concept [2537]. Multi-core [2329, 2092, 2592].


Mutual [1881, 75, 1264, 1433, 470]. MVL [2627]. MyType [1438].


named-entity [2054]. Naming [33, 583]. Nardi [317]. narrative [1013].


NAT2TEST [1723]. Native [1636].

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Type-Checking [427]. Type-directed [1221, 2492]. type-driven [1979].

Type-indexed [724]. Type-safe [740, 1801, 1019, 1251]. type-sound [1995].


Tyypestate [840, 2705]. Typing [2134, 1501, 1739, 2596, 2673, 366, 373].

Ubiquitous [1487, 1489, 1494, 1488].


unbounded [2229, 981, 432]. uncaught [489]. uncertainty [2297, 2286].


uniform [2749, 525, 1935, 1468, 1832]. unify [1594, 1611]. Unifying [2507, 2326, 1304, 321, 1875, 1499]. Unique [608]. unit [1514, 1899, 2110]. United


Usage [1900, 2084, 1943, 2109, 2077, 1788, 2593]. Use [795, 2514, 1828, 2561, 1681, 2533, 991, 16, 2111, 2077, 913, 392, 1046, 245].

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References


**Anonymous:1981:CPC**


**Sufrin:1982:FSD**


**Sethi:1982:CEE**


**Dijkstra:1982:SAS**


REFERENCES


REFERENCES


Barbuti:1983:SAS

Rem:1983:SPEb

Schneider:1984:FTB

Partsch:1984:STD

Abrial:1984:MCP

Rem:1984:SPEa

Adiba:1984:BRB

Anonymous:1984:BRB

Anonymous:1984:AA
REFERENCES

Broy:1984:SAL

Sokolowski:1984:PCT

Gerth:1984:PSC

Rem:1984:SPEb

Apt:1984:B

Anonymous:1984:CFS

Wagner:1984:CQP

Shyamasundar:1984:SLF

Manna:1984:APP

Cointe:1984:EVV
[60] Pierre Cointe. Une extension de LISP vers les objets. (French)


REFERENCES

Finance:1985:MLC

Rem:1985:SPEb

Anonymous:1985:A

Souquieres:1985:DII

Martin:1985:DME

Moitra:1985:ACC

Rem:1985:SPEc

Jackson:1985:BRB

Feldman:1985:BRB
Anonymous:1985:CP


Anonymous:1985:AIV


McCurley:1986:DDA


Bellegarde:1986:RSF


Francez:1986:SCA


Wiltink:1986:TMN


Rem:1986:SPEa


Guttag:1986:RLS


Guttag:1986:LSL


Bird:1986:TPP

Zielinski:1986:MEP


Rem:1986:SPEb


vanDiepen:1986:PDT


Fairbairn:1986:NTC


Stoye:1986:MBF


Rem:1986:SPEc


Joseph:1986:SMA


vanderNat:1986:ACD


Broy:1986:AIP


vandeSnepscheut:1986:DDI

Voisin:1986:CTI


Rem:1986:SPEd


Partsch:1986:TPD


Rem:1986:SPEe


Burn:1986:SAH


Josephs:1986:FPS


Inoue:1986:COM


Rem:1986:SPEf


Chisholm:1987:DPA


Joseph:1987:PRF


Kirchner:1987:RIG

[110] Claude Kirchner and Hélène Kirchner. REVEUR-3: The implementation of a general completion procedure

**Kolbl:1987:LFS**


**Rem:1987:SPEa**


**Bird:1987:FDE**


**Gries:1987:MM**


**Cardelli:1987:BPT**


**Cousineau:1987:CAM**


**Rem:1987:SPEb**


**Smith:1987:ASD**


**Harel:1987:SVF**


**Emerson:1987:MMC**

REFERENCES


[130] Henryk Jan Komorowski and Jan Maluszynski. Logic programming and


Andrews:1988:BRB


Wordsworth:1988:BRB


Paterson:1988:BRB


Hankin:1988:BRB


REFERENCES

Capon:1988:BRB


Gibbins:1988:BRB


Szymanski:1988:EHD


Michel:1988:DTP


Harrison:1988:LON


Rem:1988:SPEb


Ryder:1988:CII


Morgan:1988:PPA

REFERENCES

0167-6423 (print), 1872-7964 (electronic).

Mateti:1988:MTT

Berghammer:1988:TAS

Broy:1988:VQ

Walter:1988:BRB

Pratt:1988:BRB

Mearns:1988:BRB

Ringwood:1988:BRB

Williams:1988:BRB
[170] Ifor Wyn Williams. Book review: *The design and evaluation of a high-
REFERENCES

67


Milne:1988:BRB


Kuich:1988:BRB


Shepherdson:1988:BRB


Anonymous:1988:MIV


Schmidt:1988:DSB


Schnoebelen:1988:RCP


Xue:1988:DLA


Rem:1988:SPEc


[185] Ketil Stlen. Book review: Concurrent program structures, by D.
REFERENCES


Cai:1989:PDF


Partsch:1989:IRR


Bidoit:1989:HMA


Hall:1989:GFV


Rem:1989:SPE


Wolczko:1989:BRB


Capon:1989:BRB


Lovengreen:1989:BRB

[193] Hans Henrik Lovengreen. Book review: Temporal logics and their appli-


[201] Peter Wallis. Book review: Algorithms and data structures, by N.
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Wood:1990:BRBa


Wood:1990:BRBb


Wood:1990:BRBc


Wood:1990:BRBd


vanDeSnepscheut:1990:F


Chandy:1990:RAC


Hehner:1990:PTP


Misra:1990:SCO


Gribomont:1990:SRC


Kaldewaij:1990:DSC


Kaldewaij:1990:SE


Malcolm:1990:DSP


Morgan:1990:TIR


Smith:1990:ATD


Chen:1990:PIM


Despland:1990:URT


Banatre:1990:GMD

REFERENCES

vandenEijnde:1990:LBR


Bush:1990:BRB


Pratt:1990:BRBa


Milne:1990:BRB


Pratt:1990:BRBb


Talia:1990:BRB


Milne:1990:BRBb

[270] Domenico Talia. Book review: Strand: New concepts in parallel programming, by Ian Foster and Stephen Tay-


[278] Jo. C. Ebergen and Rob R. Hoogerwoord. A derivation of a serial-parallel...

Luk:1990:SLP


Kessels:1990:VPC


Montenyohl:1991:CSF


Fokkinga:1991:ETP


Singh:1991:SCO


Wills:1991:BRB


Hopkins:1991:BRBa


Hopkins:1991:BRBb


REFERENCES


REFERENCES

0167-6423 (print), 1872-7964 (electronic).

Zanema:1992:LSP


Mili:1992:HCW


Heisel:1992:FIG


Boiten:1992:IRF


Reade:1992:BTR


Morgan:1992:BRB


Zemanek:1992:BRB


Osterby:1992:BRB


REFERENCES

Knapp:1992:DCP

Perrin:1992:CRP

Banerjee:1992:TSC

Berry:1992:ESP

Jongejan:1992:CTR

Hesselink:1992:LPD

Anderson:1992:BAR

Kamareddine:1992:SCR

Barbuti:1992:BPT

Ghezzi:1993:GER
REFERENCES


REFERENCES

Anonymous:1993:AIV


Anonymous:1993:MIV


Gribomont:1993:CTS


Moller:1993:TPA


Apt:1993:F


Abadi:1993:ADS


Steffen:1993:GDF


Mitchell:1993:AEP


Nishizaki:1993:PCL


Singh:1993:RCS

DeFrancesco:1993:ACN


Consel:1993:SDG


Morgan:1994:F


Backhouse:1994:CPA


Gardiner:1994:ACP


Hofstee:1994:DCS


Hoogendijk:1994:RPL


Jones:1994:DAC


Lukkien:1994:OSG

REFERENCES


[373] Jens Palsberg and Michael I. Schwartzbach. Static typing for object-oriented pro-

Rondogiannis:1994:PNB


Borger:1994:BRB


Hankin:1994:EAF


Gaudel:1994:F


Collette:1994:CAC


Giannotti:1994:GSL


Esparza:1994:MCU


Smith:1994:PTS

REFERENCES


REFERENCES


REFERENCES


[BacKhouse:1996:MPC]


[Turski:1996:WC]


[Bird:1996:FAD]


[Shankar:1996:STM]


[Achatz:1996:MPD]


[Berghammer:1996:TDC]


[Russling:1996:DCL]

REFERENCES


REFERENCES


REFERENCES


Kosiuczenko:1997:TRL

Pepper:1997:HLD

Wing:1997:CSM

Groote:1997:F

Bruns:1997:IAM

Kapus:1997:VXC

Bicarregui:1997:MMF

Campos:1997:STF

Elseaidy:1997:MVA

Fernandez:1997:EAG
[462] Jean-Claude Fernandez, Claude Jard, Thierry Jeron, and Cesar Viho. Expere-
References


REFERENCES

CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic). See [393].

**Codognet:1998:F**


**Gupta:1998:CCC**


**Bueno:1998:POC**


**VanHentenryck:1998:NCP**


**Bagnara:1998:HCS**


**Chakravarty:1998:GHO**


**Borghoff:1998:CBP**


**Nguyen:1998:DAC**

vanAmmers:1998:PCC


Moir:1998:FLL


DeFrancesco:1998:SSR


Cousot:1998:F


Armstrong:1998:TCB


Banerjee:1998:SST


Halbwachs:1998:ASP


REFERENCES


Fukuda:1998:DCM


Simpson:1998:BR


Goeman:1998:CIF


Nielson:1998:F


PeytonJones:1998:TBO


Rowstron:1998:SLM


Tolksdorf:1998:LSB


Smith:1998:SPT

REFERENCES


REFERENCES


Butler:1999:CDP


Bowman:1999:SCC


Andries:1999:GTS


Meyer:1999:CLP


Hartel:1999:BRB


Semini:1999:RCT


Morris:1999:LRE

vanDeursen:1999:BRB


Asteniano:1999:SHT


Hehner:1999:SPT


Osorio:1999:TPO


deMoor:1999:BA


Boiten:1999:CCC


Anonymous:1999:Ea


Boiten:1999:Eb

REFERENCES


REFERENCES


REFERENCES


Hermanns:2000:ACM


Baxter:2000:P


Baxter:2000:RER


Girard:2000:CAD


Storey:2000:HDP


vandenBrand:2000:GCS


Hughes:2000:GMA


Joshi:2000:SAS


vonKarger:2000:CAR


Sorensen:2000:CPT


Jay:2000:CPP


Nitsche:2000:SAF


Loulergue:2000:CFB

REFERENCES


[568] Rudolf Berghammer and Thorsten Hoffmann. Deriving relational programs for computing kernels by reconstructing a proof of Richard-


REFERENCES

Balbo:2000:PMD


Sangiorgi:2000:CMS


Streicher:2000:PFM


Anonymous:2000:1c

REFERENCES


REFERENCES


[590] Wolfgang Grieskamp, Maritta Heisel, and Heiko Dörr. Specifying embedded systems with statecharts and Z: an

Mota:2001:MCC


Padberg:2001:RBR


Scholz:2001:IDS


Fracnel:2001:VSW


Cifuentes:2001:RJT

REFERENCES


REFERENCES

Canal:2001:CIS

Liu:2001:SIE

Hesselink:2001:CDC

Klaudel:2001:CHL

Hennessy:2001:UF1

Omicini:2001:TST

Anonymous:2001:AIVc

Luqi:2002:SEB


[628] Roland Backhouse and José Oliveira. Preface. Science of Computer Pro-
REFERENCES


REFERENCES


[654] Pedro Sousa, Lurdes Pedro de Jesus, Gonçalo Pereira, and Fernando Brito e Abreu. Clustering relations into abstract ER schemas for database reverse engineering. *Science of Com-
REFERENCES


Chaumun:2002:CIM


Brunekreef:2002:TUC


Sellink:2002:RCC


Rayside:2002:EJL


Anonymous:2002:AIB


Anonymous:2002:EBB


Ciancarini:2003:ICL


Attanasio:2003:SAR


Bonsangue:2003:CCM

REFERENCES


REFERENCES

SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).


REFERENCES

Anon:2003:EB


Watson:2003:NAC


Watson:2003:BMS


Wah:2003:ACE


Pedreschi:2003:LPA


Rees:2003:ASI

REFERENCES


REFERENCES


### REFERENCES

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


Goldman:2004:IEB


Bieg:2004:ETD


Bonifaci:2004:JBS


Gray:2004:JBA


Kortenkamp:2004:GTW


Liu:2004:JBD


Elnagar:2004:GPP


Anonymous:2004:EBc


Burgess:2004:TSA


Qie:2004:USG

REFERENCES

0167-6423 (print), 1872-7964 (electronic).


Goedicke:2004:DRV

Zhang:2004:XMH

Roubtsova:2004:BIU

Anonymous:2004:EBe

Power:2005:E

Boldi:2005:MSJ

Rajsbaum:2005:OOA

Seigneur:2005:CTK

Cabri:2005:ERB

ONeill:2005:IAS
REFERENCES

[775] Vijay Shah, Nicholas Younan, Torey Alford, and Anthony Skjellum. A spectral estimation toolkit for Java
(print), 1872-7964 (electronic).

(print), 1872-7964 (electronic).

[779] Susumu Nishimura and Keisuke Nakano. XML stream transformer generation through program
CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).

[780] Antonella Santone and Gigliola Vaglini. Compositionality and locality for improving model checking in the
ISSN 0167-6423 (print), 1872-7964 (electronic).

(print), 1872-7964 (electronic).

SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).

2005. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).

REFERENCES


REFERENCES


REFERENCES

CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).

Anonymous:2005:EB

Chung:2005:SSA

Chen:2005:BEP

Shin:2005:SHC

Sancho:2005:EPA

Murakami:2005:CCS

Coallier:2005:PLE

Cooper:2005:PMA

Maheshwari:2005:SAC

Anonymous:2005:EBf
Veerman:2005:TLC

Jagannathan:2005:TOC

Nunez:2005:FSM

Denti:2005:MPJ

Ertl:2005:AIV

Liu:2005:EJM

Franz:2005:PVM

Latendresse:2005:GFI


[842] Manuel V. Hermenegildo, Germán Puebla, Francisco Bueno, and Pedro López-García. Integrated program debugging, verification, and optimization using abstract interpretation (and
REFERENCES


Shanneb:2005:ERP


Rose:2005:DIP


Greenhouse:2005:OAE


Anonymous:2005:EBj


Aleksy:2006:F


Mitchell:2006:SIC


Allen:2006:SIG


Debbabi:2006:SDC


Nagpurkar:2006:PBV


Wells:2006:NIL

Puder:2006:XAW

Ayres:2006:VAC

Cabri:2006:ASP

Cunningham:2006:UCP

Corradini:2006:RFS

Giannini:2006:SAA

Dall'Osso:2006:CAS

Burgess:2006:PAD

Papadopoulos:2006:IFS
REFERENCES

March 2006. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).

Sohn:2006:COM


Kondoh:2006:G


Anonymous:2006:EBb


Balmas:2006:ISI


Umphress:2006:SVI


Mudiam:2006:SIL


Holt:2006:GGB


Koschke:2006:RAC


Ung:2006:DBT

REFERENCES

vanDeursen:2006:DSS


Anonymous:2006:EBc


Charpentier:2006:CI


Maurer:2006:TCI


Biernacki:2006:SDE


Chung:2006:QSS


Garg:2006:IDE


Shin:2006:DAS


Lera:2006:PRO


Murakami:2006:FMC


Sterritt:2006:NGS

[891] Roy Sterritt, Christopher A. Rouff, Michael G. Hinchey, James L. Rash,

**Dai:2006:MPA**


**Anonymous:2006:EBd**


**Brogi:2006:P**


**Baier:2006:MCC**


**Lopes:2006:AMS**


**Brogi:2006:SSA**


**Linden:2006:ETC**


**Hedin:2006:P**


**Cordy:2006:TST**


**Begel:2006:XAA**


REFERENCES


[921] Dave Binkley, Sebastian Danicic, Tibor Gyimóthy, Mark Harman, Ákos Kiss, and Bogdan Korel. A formalisation of

Muller:2006:MIL


Veerman:2006:AMM


Anonymous:2006:EBh


Focardi:2006:GEI


Focardi:2006:SSD


Aldini:2006:CSP


Brogi:2006:CAT


DeNicola:2006:CDP


Omicini:2006:ACC

Anonymous:2006:EBi


Harris:2006:SIS


Carlstrom:2006:EJP


Eugster:2006:CAF


Danaher:2006:PEJ


Cachopo:2006:VBB


Moss:2006:NTM


Anonymous:2006:EBj


Fradet:2006:SIF


Dutchyn:2006:SSA

REFERENCES

Ligatti:2006:TTI


Jagadeesan:2006:TPP


Altisen:2006:AOP


Clifton:2006:MIC


Anonymous:2006:EBk


Giacobazzi:2007:F


Amtoft:2007:LIF


Schmidt:2007:CLR


Rodriguez-Carbonell:2007:AGP


Russello:2007:EES


Anonymous:2007:EBb


Broy:2007:ECA


Bergstra:2007:ATS


Hayes:2007:PPR


Burgess:2007:RAD


Filliatre:2007:FPP


Gao:2007:LFP


Anonymous:2007:EBc


Barjis:2007:TMA

REFERENCES

Gruhn:2007:WBP


Yeung:2007:MMC


vanHee:2007:LLH


Akhlaki:2007:MAF


Gallardo:2007:PAX


Anonymous:2007:EBd


Bergstra:2007:LE


Kozen:2007:P


Atanassow:2007:CXH


Gibbons:2007:MSR

REFERENCES


Lawrence Chung and Nary Subramanian. Bridging the gap between enterprise architectures and software architectures. *Science of Computer Pro-
Verstichel:2007:ODM


Garrido:2007:DUC


Vela:2007:AAC


Shin:2007:SRA


Pena:2007:DME


Dai:2007:UFB


Anonymous:2007:EBg


Broy:2007:ESC

REFERENCES


REFERENCES


[1017] Mohamed Shehata, Armin Eberlein, and Abraham Fapojuwo. Using semi-

**Ouyang:2007:FSA**


**Erwig:2007:UCE**


**Maurer:2007:GSP**


**Verhoef:2007:QEI**


**Fong:2007:RAS**


**Banach:2007:ETU**


**Anonymous:2007:EBk**


**Bryant:2007:RSP**


**Brabrand:2007:MSS**

REFERENCES


REFERENCES

Kurtev:2007:RBM

Alanen:2007:CRD

Cabot:2007:TTO

Tratt:2007:MTM

Varro:2007:MTL

Anonymous:2007:EBn

vandenBrand:2007:GEI

Kraft:2007:TCR

Ekman:2007:JSM

Gogolla:2007:UUB


Anon:2008:EBa


Aleksy:2008:PSI


Xian:2008:GCJ


Singer:2008:DAJ


Mathiske:2008:ADF


Navarro:2008:CNM


Peters:2008:QYR


Hesselink:2008:CAV


Barjis:2008:IBP


Anonymous:2008:EBb

REFERENCES

Flanagan:2008:ADA


Tivoli:2008:FFC


Acciai:2008:XTP


Zhao:2008:IOT


Crasso:2008:EWS


Chung:2008:SCN


Anonymous:2008:EBc


Anonymous:2008:EBd


Fabry:2008:KKA


VandenBrand:2008:GEI

REFERENCES


[1086] Ward Douglas Maurer. Partially defined computer instructions and
REFERENCES

172


Vu:2008:GEP


deFreitas:2008:NPG


Anonymous:2008:EBh


Massacci:2008:P


Aktug:2008:CFL


Schellekens:2008:RAL


Bianchi:2008:SPA


Refsdal:2008:EUS


Bringer:2008:BBW


denHartog:2008:TMC

REFERENCES

174

SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).

Anonymous:2008:EBi


Anonymous:2009:EBa


Eshuis:2009:RSS


Garavel:2009:SCH


Kourie:2009:IAC


Colvin:2009:GTP


Dong:2009:SSI


Chen:2009:RVC


Freitas:2009:VCF


Butterfield:2009:MFM

REFERENCES


REFERENCES


Anonymous:2009:EBc


Krikhaar:2009:GEI


Vidacs:2009:CPS


Hindle:2009:RBL


Binkley:2009:ILL


Dalton:2009:VRB


Roy:2009:CEC


Anonymous:2009:EBd


Uustalu:2009:P


Cockett:2009:LMP

REFERENCES


REFERENCES

SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).

Casadei:2009:CSP


Fraikin:2009:ESC


Molina:2009:MAU


Anonymous:2009:EBf


Carpineti:2009:PPE


Roldan:2009:IDS


Ortin:2009:EVM


Lemos:2009:ITO


Anonymous:2009:EBg

REFERENCES


REFERENCES

180


Schmitz:2010:EAD


Rinderknecht:2010:TPU


Cornelio:2010:SR


Ward:2010:CDS


Brabrand:2010:AAC


Derrick:2010:MTA


Anonymous:2010:EBa


deRoever:2010:RAP


vandenBrand:2010:GEI


Spinellis:2010:CRB

REFERENCES

Bricbau:2010:ESR


Kienle:2010:RES


Lungu:2010:SPO


DAmbrs:2010:DCS


Anonymous:2010:EBb


Wood:2010:CML


Weber:2010:IEU


Mendonca:2010:DMC


Pereira:2010:FAM

[1183] David P. Pereira and Ana C. V. de Melo. Formalization of an architectural model for exception handling coordination based on CA action


REFERENCES


1, 2010. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).


REFERENCES


REFERENCES

2010. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).


REFERENCES

CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).


[1237] Guodong Li, Robert Palmer, Michael DeLisi, Ganesh Gopalakrishnan, and Robert M. Kirby. Formal specification of MPI 2.0: Case study in specifying a practical concurrent programming API. *Science of Computer Programming*, 76(2):65–81, February 1,
<table>
<thead>
<tr>
<th>Reference ID</th>
<th>Authors and Title</th>
</tr>
</thead>
</table>
REFERENCES


[1256] Shan Shan Huang, David Zook, and Yannis Smaragdakis. Statically safe

Lutteroth:2011:TSR


Siek:2011:LGP


Ramalingam:2011:SIP


Carette:2011:PEM


Moller:2011:XGP


Cunha:2011:TSS


Bergstra:2011:E


Hesselink:2011:QBM


Ducournau:2011:MSM


REFERENCES

739–755, September 1, 2011. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).


[1294] Tom Arbuckle. Studying software evolution using artefacts’ shared informa-
Arias:2011:TSR


Castro:2011:DCD


Classen:2011:TBA


DiCosmo:2011:SSE


Karus:2011:PMX


Laval:2011:SSV


Lincke:2011:OIC


Mannaert:2011:TRS

Herwig Mannaert, Jan Verelst, and Kris Ven. The transformation of requirements into software primitives: Studying evolvability based on systems theoretic stability. *Science of
REFERENCES

Meyers:2011:FEM


Parra:2011:UDR


vanderSpek:2011:ADT


Chung:2012:SSS


Resinas:2012:BSA


Duque:2012:ICI


Rodriguez:2012:ASA

Lopez:2012:BGB


Anonymous:2012:EB


Hammond:2012:ISI


Ryssel:2012:ALM


Ghosal:2012:SCH


Talpin:2012:CDI


Apel:2012:PSI

REFERENCES


[1324] Valentín Valero, Hermenegilda Macià, Juan José Pardo, María Emilia Cam-

Eveleens:2012:QFQ


Wu:2012:WTT


Gallardo:2012:MEA


Djoko:2012:APP


Machado:2012:PSP


Perna:2012:MWW


Zeyda:2012:MRA


REFERENCES


[1346] Andy Zaidman and Giuliano Antoniol. Preface to the special issue on reverse engineering (featuring selected papers from WCRE 2009). *Sci-
REFERENCES


REFERENCES


Duran:2012:GFP


Arbab:2012:FSE


Aceto:2012:RFD


Schuppan:2012:TNU


Klein:2012:MNU


Kleijn:2012:SCA


Mernik:2012:SIP

REFERENCES


[1368] Jori Dubrovin, Tommi Junttila, and Keijo Heljanko. Exploit-

Damm:2012:EFS


Miyazawa:2012:ROM


Palikareva:2012:SSC


Papanikolaou:2012:RCP


Cavalcanti:2012:SII


Bertrand:2012:MEC


Bae:2012:VHP

[1375] Kyungmin Bae, Peter Csaba Ölveczky, Thomas Huining Feng, Edward A. Lee, and Stavros Tripakis. Verifying hierarchical Ptolemy II discrete-event mod-

Barnat:2012:FPM


Ahrendt:2012:SCV


Meng:2012:FAC


Khakpour:2012:FME


Lumpe:2012:PRC


Canal:2012:SRS


Zambrano:2012:EAI

REFERENCES


duBousquet:2013:SSM


Popeea:2013:DAP


Clark:2013:SMT


Rodrigues:2013:POM


Mateo:2013:MMC


Mernik:2013:SIP


Aleksy:2013:F


Taboada:2013:JHP

REFERENCES


Tong:2013:SSG


Leung:2013:PEJ


Wurthinger:2013:USD


Hauswirth:2013:TJP


Bettini:2013:TPC


Casadei:2013:PSS


Dolev:2013:SDS

REFERENCES


REFERENCES


Brauer:2013:AIM


Iliasov:2013:DMR


Ancona:2013:PSS


Seinturier:2013:PSS


REFERENCES


Santone:2013:ICS


Kwiatkowski:2013:RMI


Hadar:2013:WIL


Albert:2013:HSA


Sutton:2013:ECC


Poroor:2013:MMS


Eugster:2013:SUP


Hesselink:2013:CAP


Ying:2013:VQP


Oh:2013:ABA


Dam:2013:SCI


Vinju:2013:PSS


Sloane:2013:PEA


Lammel:2013:PET


Soderberg:2013:EIF


Scott:2013:GPT

REFERENCES


[1491] Coen De Roover, Christophe Scholliers, Wouter Amerijckx, Theo D’Hondt, and


REFERENCES

222


Hayes:2013:LUT


Hinze:2013:AFU


Macedo:2013:TLA


Niqui:2013:SPC


Wang:2013:RPM


Abascal:2013:SSM


Condori-Fernandez:2013:EAE

Figueroa-Martinez:2013:EUL


Losada:2013:GAD


Rojas:2013:BGB


Bosc:2013:SPL


Karatas:2013:EFM


Hartmann:2013:UMI


Ubayashi:2013:CDP

REFERENCES


[1519] Yi Ling Hwong, Jeroen J. A. Keiren, Vincent J. J. Kusters, Sander Lee-

Kim:2013:DLN


Aceto:2013:SMS


Lambertz:2013:EDA


Hansen:2013:RAC


Deng:2013:CRW


Mens:2014:GEI

REFERENCES


[1533] Pierre Caserta and Olivier Zendra. JBInsTrace: a tracer of


REFERENCES

Reniers:2014:STS


Bajracharya:2014:SIL


Smet:2014:TVA


Mousavi:2014:PSS


Moon:2014:CMR


Kamali:2014:FDW


Aldrich:2014:BSP


Catano:2014:CSL


Sijtema:2014:EFE


Gerakios:2014:SSG


Konur:2014:SSC


Calder:2014:RTV


Tanter:2014:ELA

References

El-Fakih:2014:PA


Mirandola:2014:ASE


Alpuente:2014:UCT


Classen:2014:FSM


Ketterlin:2014:RMA


Thomas:2014:SSE


Bendisposto:2014:PAV


Mazur:2014:CBC


Macedonio:2014:SAK


Alpuente:2014:RLA


Hoang:2014:RAA


Jones:2014:SIA


Hallerstede:2014:MTT


Auer:2014:CCG


REFERENCES

Ramli:2014:LX


Bauer:2014:MST


King:2014:PSS


vanEmden:2014:MC


Jaksic:2014:EHC


Thielecke:2014:SPA


Lago:2014:LDT


Schrijvers:2014:TMS

REFERENCES

VanGorp:2014:GEI


Kolahdouz-Rahimi:2014:EMT


Jakumeit:2014:SCT


Gibbons:2014:SPM


Hoare:2014:LPU


Morgan:2014:ONN


Dongol:2014:DRT

REFERENCES


**Backhouse:2014:FPP**


**Dang:2014:CLR**


**Guttmann:2014:ACS**


**Lopez-Jaquero:2014:PSI**


**Barboni:2014:BGB**


**Dumas:2014:GES**


Joncheere:2014:IWM


Sierra:2014:PSI


Martin-SanJose:2014:FLI


Fouh:2014:DAI


Conde:2014:IDS


Molina:2014:EGN


Cooper:2014:OSS


Brambilla:2014:LSM


Davies:2014:CEM


Hutchinson:2014:MDE


Buttner:2014:MDS

Cuadrado:2014:AMD


Dubois:2014:MBF


Braude:2014:WPC


Mascarenhas:2014:RBC


Vasilescu:2014:HHS


Li:2014:EAJ


Abdeen:2014:PBV


REFERENCES


Gil:2014:RSD


Moldaschl:2014:CES


Buhnova:2014:GES


Brosig:2014:ALS


Abate:2014:LFC


Krebs:2014:MTQ


REFERENCES


[1664] Vladimir Rubanov and Denis Silakov. Ensuring portability of Linux applications through standardization
REFERENCES

246


Sow:2014:ESF


Huisman:2014:SSI


Albert:2014:CTL


Braga:2014:CMT


Wognsen:2014:FAD


Braberman:2014:SBI


Simao:2014:SPB

REFERENCES

Dias:2014:CCF


Welsch:2014:FAT


Buttner:2014:OBI


Preoteasa:2014:RAD


Rocha:2014:SSR


Braga:2014:BSP


Medeiros:2014:RPE

Kfoury:2014:SSD


Mongiovi:2014:MRS


Ferreira:2014:UFO


Cachera:2014:IP1


Sridhar:2014:HBI


Gonnord:2014:AAL

REFERENCES


REFERENCES


Gervasi:2014:MWA


Arcaini:2014:TGS


Banach:2014:ACS


Deharbe:2014:ISS


Hallerstede:2014:RDM


Su:2014:FHS


Milicevic:2014:PAO

REFERENCES


Nobakh:2014:MMC


Maio:2014:EAB


Faria:2014:DIP


Hamdaqa:2014:CSD


Ale:2014:CMT


Wang:2014:ATS

Bonino:2014:EST


Gayo:2014:IRR


Albert:2014:SEP


DeAngelis:2014:PVI


Garcia-Perez:2014:SFC


Weijers:2014:STE


Servetto:2014:MCL

Simon:2014:DCT


Mousavi:2014:SSS


Carvalho:2014:ITC


Papadakis:2014:MEE


Chen:2014:SAL


Gomez-Zamalloa:2014:SEP


Sarimbekov:2014:DPA

255

REFERENCES


REFERENCES


[1742] Reinout Stevens, Coen De Roover, Carlos Noguera, Andy Kellens, and Viviane Jonckers. A logic foundation for a general-purpose history

**Kuhn:2014:VSC**


**Polito:2014:BRS**


**Lagadec:2014:MDT**


**Junior:2014:SEP**


**Medeiros:2014:LRP**


**Reis:2014:FIA**


Zhao:2014:FSV


Mateescu:2014:PDR


Talpin:2014:CPS


Czarnecki:2014:SLE


Paige:2014:TMG


Guizzardi:2014:UTB


Stevenson:2014:SGI

REFERENCES


**Bruni:2015:CDR**


**Heitkötter:2015:EMD**


**Gupta:2015:LBS**


**Preda:2015:DCD**


**Bianculli:2015:SSI**


**Watson:2015:ECC**


**Stevenson:2015:PVB**

[1778] Adrian Johnstone and Elizabeth Scott. Principled software micro-

vanEijck:2015:UIU


vandenBrand:2015:SER


Heering:2015:GSC


Godfrey:2015:USA


Tip:2015:IPO


Lammel:2015:SC


Moonen:2015:TEB

REFERENCES


REFERENCES


[1807] Ramin Etemaadi and Michel R. V. Chaudron. New degrees of freedom in metaheuristic optimization of component-based systems architecture: Architecture topology and

Anonymous:2015:EBa


Muccini:2015:SIS


Aichernig:2015:MBM


Shahbaz:2015:AGV


Pham:2015:RPC


Anonymous:2015:EBb


Aichernig:2015:MBM

[1814] Mark van den Brand, Davide Di Russo, Dimitrios S. Kolovos, and Louis M. Rose. Guest Editors’ introduction to the fifth issue of Experimental Software and Toolkits (EST): a special

Jimenez:2015:MTI


Zaytsev:2015:GZC


Amalio:2015:TVF


Ricci:2015:SIP

Alessandro Ricci, Gul Agha, Rafael H. Bordini, and Assaf Marron. Special issue on programming based
REFERENCES


**Jordan:2015:FMA**


**DeKoster:2015:DSS**


**Marr:2015:PGR**


**Harel:2015:TBP**


**Fernandez-Diaz:2015:ADF**

Ashrov:2015:UCB


Bensalem:2015:ODI


Laval:2015:ADL


Arnaud:2015:HBP


Peck:2015:GUG


Scholliers:2015:CC


Gomez:2015:VCS

REFERENCES

Olivero:2015:OFE


Bolz:2015:INT


VanCutsem:2015:RTC


Anonymous:2015:EBd


Anonymous:2015:EBe


Cortellessa:2015:MES


Bozzano:2015:SAA


Mu:2015:ATD


REFERENCES


Margaris:2015:IFA


Parizek:2015:MCC


Sanchez:2015:PAR


Anonymous:2015:EBf


Duran:2015:PRL


Tushkanova:2015:RBS


Eckhardt:2015:SDI


Stoica:2015:SCG


Paivarinta:2015:TAS


Wieringa:2015:SSG


Salas-Zarate:2015:ABP


Huuck:2015:TTF


Bae:2015:DVD


Choi:2015:ESC


Bae:2015:DVD


Choi:2015:ESC


Champion:2015:GPD


Anonymous:2015:EBj


Ribeiro:2015:PSI


Mantz:2015:CEM


[1921] Diego Latella, Michele Loreti, and Mieke Massink. On-the-fly PCTL


REFERENCES


REFERENCES


Canavese:2015:LCF


Gaboardi:2015:BSU


Montenegro:2015:SCAA


Montenegro:2015:SCAb


Albert:2015:PCC

REFERENCES


Hojjat:2015:FSE


Hartmanns:2015:QAZ


Cholewa:2015:CNC


Hatefi:2015:ITB


Bartoletti:2015:LPN


deBoer:2015:IPP


Chin:2015:SEP

REFERENCES


Kameyama:2015:CIY


Leather:2015:TCR


Adams:2015:OST


Barenghi:2015:PPM


Yi:2015:CTC


Hammoudi:2015:PSI


Koshima:2015:CEE
Bender:2015:SRM


Schwagerl:2015:GBA


Artho:2015:Pb


Sabahi-Kaviani:2015:FSE


Pilbrow:2015:ACN


Pang:2015:FVF


 Pearce:2015:DVC


Sloane:2015:OK


Kaminski:2015:MSO


Viera:2015:CCC


Boulytchev:2015:CTD


Fors:2015:JIO


Freudenthal:2015:SDT


Kokash:2015:F


Johnsen:2015:FMS


REFERENCES


Brogi:2015:FAS


Jongmans:2015:GCT


Le:2015:TCF


Abid:2016:FDD


Damiani:2016:TSC


Lang:2016:PSI


Lockefer:2016:FSV

Zhang:2016:IFT


Nguyen:2016:ABM


Campbell:2016:RTM


Blazy:2016:ISA


Pereira:2016:SPB


Figueroa:2016:ECH


Santos:2016:ACP

REFERENCES

Amato:2016:EIW


Belli:2016:MBM


Valencia-Garcia:2016:SIK


Mejia:2016:RAM


Villanueva:2016:STS


Barra:2016:EKO


Gonzalez-Torres:2016:KDS

deGraaf:2016:HOA


Ait-Ameur:2016:MED


Perovsek:2016:TVP


Alqahtani:2016:TKS


Velasco-Elizondo:2016:KRI


Lahami:2016:SER


Pang:2016:SEP

<table>
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<tr>
<th>Year</th>
<th>Authors</th>
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<th>Journal Details</th>
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REFERENCES


REFERENCES

Camara:2016:AIE


Soleimanifard:2016:AVP


Boudjadar:2016:SES


Anonymous:2016:EBc


Huisman:2016:PSI


Bonacchi:2016:VPR


Jafari:2016:PMA

REFERENCES


[2048] Vytautas Stuikys, Renata Burbaite, Kristina Bespalova, and Giedrius Ziberkas. Model-driven processes and tools to design robot-based gen-

Perez-Rodriguez:2016:ACB


Raspopovic:2016:SAI


Anonymous:2016:EBc


Bosnacki:2016:SSG


Mansky:2016:SEO


Blanco:2016:UGD


Delen:2016:LDI

[2055] G. P. A. J. Delen, R. J. Peters, C. Verhoef, and S. F. M. van Vlijmen. Lessons from Dutch IT-


[2070] Francisco Heron de Carvalho Junior and Cenez Araújo Rezende. Performance evaluation of virtual execution environments for intensive computing

**Madeira:2016:MRD**


**Pardo:2016:MIS**


**Junior:2016:CAT**


**Maidl:2016:ERP**


**Salaun:2016:SIS**


**Poncelet:2016:MBT**


Ernst:2017:MSD


Bygde:2017:IPP


Anonymous:2017:EBa


Artho:2017:FTS


Vu:2017:FMV


Benerecetti:2017:DSM


Bukhari:2017:FTF

References

Kelter:2017:PAP


Caltais:2017:VSP


Seceleanu:2017:AWT


Anonymous:2017:EBb


Anonymous:2017:EBc


vandenBrand:2017:GEI


Felgentreff:2017:IRR


REFERENCES


Kirbas:2017:ECM


Fonseca:2017:OBA


Hebig:2017:TQT


Tsunoda:2017:BIO


Haoues:2017:FCI


Valdes-Souto:2017:APT


Anonymous:2017:EBe


REFERENCES


REFERENCES


Shengchao Qin, Guanhua He, Weiqiang Chin, Florin Craciun, Mengda He, and Zhong Ming. Automated specification inference in a combined domain

<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Authors</th>
<th>Volume</th>
<th>Pages</th>
<th>Date</th>
<th>CODEN</th>
<th>ISSN (print)</th>
<th>ISSN (electronic)</th>
<th>URL</th>
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<td>[2172]</td>
<td>Chu-Ti Lin, Kai-Wei Tang, Jiun-Shiang Wang, and Gregory M. Kapfhammer. Empirically evaluating greedy-based test suite reduction methods at different levels of</td>
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Kuhn:2018:LRC


Anonymous:2018:EBa


Anonymous:2018:PNA


Barylska:2018:RCV


Anonymous:2018:PN


Dupree:2018:CSU


Radke:2018:TEO

Monteiro:2018:EGC


Rivas:2018:UVM


Durelli:2018:ECE


Castro:2018:ARL


Maalej:2018:CRI


Anonymous:2018:EBb


Anonymous:2018:EBc


REFERENCES

Wu:2018:FAC


Anonymous:2018:EBe


Vidal:2018:PSS


Stulova:2018:STO


Benton:2018:EDT


Kouzapas:2018:TPM


Nagao:2018:RIC


Fehrenbach:2018:LIP


Charalambidis:2018:HOL


Brau:2018:TSA


Banach:2018:MFR


Paredes-Valverde:2018:OBA


Kamina:2018:MSM


Anonymous:2018:S
REFERENCES


Ralph:2018:TPS


Anonymous:2018:EBf


Kordon:2018:ISI


Kedzia:2018:SMP


Voros:2018:IAP


Best:2018:PSP


Cabac:2018:SDP

REFERENCES

Helouet:2018:RSS


Anonymous:2018:EBg


Butler:2018:IAS


Merz:2018:ETU


Schellhorn:2018:SEC


Krings:2018:PAB


Azmy:2018:MCC


Dobrikov:2018:EAE

Baugh:2018:FMF


Hoang:2018:VVR


Arcaini:2018:IFM


Dimovski:2018:VAL


Camilli:2018:ZBF


Anonymous:2018:EBh


Anonymous:2018:EBi


REFERENCES


Costiou:2018:LPF


Anonymous:2018:EBk


Bonsangue:2018:PSI


He:2018:NRL


Anonymous:2018:EBk


Gammaitoni:2018:AVM


Jomaa:2018:FPD


Wang:2018:AEM


Kim:2018:TSA


REFERENCES


Camara:2018:RAS


Hocaoglu:2018:AAD


Gadducci:2018:SIR


Casadei:2018:TAR


Anonymous:2018:EBp


Duran:2018:SAB


Ameller:2018:NFR

Yang:2018:EPA


Nicola:2018:AEE


Bernardi:2018:FAC


Balda2018:MIM


deBerardinis:2018:ABM


Rodriguez-Echeverria:2018:AA


Canal:2018:PSI


---

**Anonymous:2019:EBe**


---

**Castor:2019:SPB**


---

**Ferreira:2019:DEV**


---

**Bessa:2019:JFM**


---

**Sanchez:2019:FHS**


---

**Parra:2019:ECE**


---

**Damiani:2019:FMM**


[2347] Ana Cavalcanti, Augusto Sampaio, Alvaro Miyazawa, Pedro Ribeiro,


Timm:2019:TVB


Scott:2019:DRU


Anonymous:2019:EBh


Perez-Schofield:2019:DOO


Li:2019:FFC

Yi Li, Xiyue Zhang, Yuanyi Ji, and Meng Sun. A formal framework capturing real-time and stochas-


REFERENCES

Bijo:2019:FMD

Inoue:2019:TSF

Anonymous:2019:EBI

Vassallo:2019:LSE

Jacquet:2019:PSI

Yuan:2019:NDB

Jeery:2019:ASI

Segura:2019:EEP
Anonymous:2019:EBm


Gkolfi:2019:TAO


Wang:2019:DEJ


Molina:2019:EAT


Laneve:2019:LDA


Cornelio:2019:GES


Nogueira:2019:TCG

[2384] Sidney Nogueira, Hugo Araujo, Renata Araujo, Juliano Iyoda, and Augusto Sampaio. Test case generation,


Bowles:2020:CCP


Anonymous:2020:Fa


Anonymous:2020:EBb


Azadbakht:2020:FAB


Anonymous:2020:EBc


Beohar:2020:CTS


Rusu:2020:PPC


Anonymous:2020:Fb


Anonymous:2020:EBc

[2423] Davide Basile, Maurice H. ter Beek, Pierpaolo Degano, Axel Legay, Gian-Luigi Ferrari, Stefania Gnesi, and Felicita Di Giandomenico. Controller synthesis of service contracts with variabil-
REFERENCES


BenSaid:2020:EEI


DeNicola:2020:MAS


Zhang:2020:PSI


Xiang:2020:MVT


Kukovec:2020:EST


Hamana:2020:PCS


Wang:2020:FSI
There is no visible content on the page that needs to be transcribed.
REFERENCES

Anonymous:2020:EBc


Anonymous:2020:Mb


Arruda:2020:ACA


Zhu:2020:FHS


Gualandi:2020:PCL


Anonymous:2020:EBf


Lopez-Gonzalez:2020:OLI


Jaiswal:2020:BFS

REFERENCES

Banach:2020:AUT


Anonymous:2020:Jb


Anonymous:2020:EBg


Ferrara:2020:CJB


Pinheiro:2020:MCA


Jacquet:2020:PSI


Pelliccione:2020:BCC


Tekinerdogan:2020:ARF


[2462] Yehia Abd Alrahman, Rocco De Nicola, and Michele Loreti. Programming interactions in collective

Davies:2020:FSA


Li:2020:MCB


Silva:2020:VMR


Tran:2020:FAG


Chen:2020:IAO

Zhang:2020:CPE


Boreale:2020:CAA


Anonymous:2020:Ab


Anonymous:2020:EBj


Tornblom:2020:FVI


Kokke:2020:PLF


Marra:2020:DAL


Anonymous:2020:Sa


Anonymous:2020:EBk


Juan Pablo Sandoval Alcocer, Alejandra Siles Antezana, Gustavo Santos, and Alexandre Bergel. Improving the success rate of applying the extract method refactoring. Science of Computer Programming, 195(??):??, September 1, 2020. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic). URL http:

Anonymous:2020:Sb


Anonymous:2020:EB1


Nunez-Varela:2020:DCS


Valloud:2020:LWR


Halchin:2020:HBM


Muller:2020:SOF


Feitosa:2020:TDA
dePutter:2020:CMC


Santos:2020:RM


Anonymous:2020:Oa


Anonymous:2020:EBm


Butler:2020:ASM


Autili:2020:CSC


Choi:2020:PRC


Lima:2020:FVD


Anonymous:2020:Ob


Anonymous:2020:EBn


Gamaza:2020:RRA


Dhumbumroong:2020:BTE


Bednarik:2020:EEM


Siirtola:2020:OCA


Ribeiro:2020:UCE

REFERENCES

Mallet:2020:ETA


Anonymous:2020:N


Anonymous:2020:EBo


Meldrum:2020:USO


Bodeveix:2020:EBF


REFERENCES


Anonymous:2021:EBb


Gao:2021:ARD


Lopez:2021:QQA


Zhang:2021:CBDa


Gallagher:2021:P


DeNicola:2021:PCI


Jacquet:2021:AWM


Guanciale:2021:TCC


Perez-Vereda:2021:MDA


Zhang:2021:CBDb


Anonymous:2021:Aa


Anonymous:2021:EBd


Mehrotra:2021:HBN


Diaz:2021:RES


Azzeh:2021:PSE


Inversono:2021:PSI

[2562] Omar Inverso and Hugo Torres Vieira. Preface for the special issue on tool


REFERENCES


[2584] Weigang He, Jianqi Shi, Ting Su, Zeyu Lu, Li Hao, and Yanhong Huang. Automated test generation for IEC 61131-3 ST programs via

**Shimari:2021:NNO**


**Edwards:2021:SEI**


**Ravelo-Mendez:2021:KFE**


**Anonymous:2021:Jc**


**Anonymous:2021:EBg**


**Guzman-Guzman:2021:SND**


**Bardin:2021:SMC**

Yang:2021:MTA


Busi:2021:MIT


Zerouali:2021:UJP


Anonymous:2021:Ab


Anonymous:2021:EBh


Manjhi:2021:REI


Cetin:2021:RCR


Lethbridge:2021:UMD

Timothy C. Lethbridge, Andrew Forward, Omar Badreddin, Dusan Brestovansky, Miguel Garzon, Hamoud Al-

Decan:2021:LZS


Turker:2021:MCS


Xue:2021:DTC


Artho:2021:FTS


SaardeMoraes:2021:AMV


Anonymous:2021:S


Anonymous:2021:EBi

Chen:2021:LIB


Hasan:2021:PF


vandenBos:2021:SIL


Anonymous:2021:O


Anonymous:2021:EBj


Guerin:2021:PAB


Zeller:2021:CSE


Schewe:2021:LRA

Anon:2021:N


Anonymous:2021:EBk


Ssanyu:2021:PCF


Liebrenz:2021:SOD


Macedo:2021:ETA


Terven:2021:KAK


Anonymous:2021:D


Anonymous:2021:EBI1

REFERENCES

Lucia:2021:UET


Jain:2021:IPH


Hayashi:2021:SIS


Drira:2021:SIS


Miller:2021:FTS


Boykett:2021:NMR


Anonymous:2022:Ja


Anonymous:2022:EBa

Ali:2022:EIF


Dimovski:2022:SLA


AlOmar:2022:SMT


Kristiansen:2022:RCI


vanVulpen:2022:OPM


Anonymous:2022:F


Anonymous:2022:EBb


Tang:2022:AEF


Huang:2022:CTS


Alqasrawi:2022:LWR


Dejanovic:2022:PLG


Cai:2022:MQA


deBrugiere:2022:DTA


Stefano:2022:ISC


Beelen:2022:YVM
REFERENCES


REFERENCES

Zhang:2022:QIO


Mao:2022:RDA


Clariso:2022:UDD


Mogensen:2022:HRL


Yan:2022:TCP


Nakano:2022:TST


Zhang:2022:MCS


Neto:2022:TLF


Anonymous:2022:Aa


Anonymous:2022:EBd


Hesselink:2022:TCT


Mery:2022:SPR


Dupont:2022:FVA


Murray:2022:SAI


Campos:2022:IRF

Chen:2022:FVC


Anonymous:2022:Mb


Anonymous:2022:EBe


Coughlin:2022:CNH


Castagna:2022:ROT


Ceresa:2022:EIT


Huang:2022:HSA


Xu:2022:DAR

Anonymous:2022:Jb


Anonymous:2022:EBf


Alashqar:2022:SCM


Gleirscher:2022:VSO


Constantinou:2022:SIS


Lanese:2022:PSI


Perkowski:2022:IPC


Paixao:2022:HLA

REFERENCES


Mohammad Azzeh, Ali Bou Nassif, Yousef Elsheikh, and Lefteris Ange-

Sridharan:2022:SPE


Aoki:2022:SPI


Anonymous:2022:Ab


Anonymous:2022:EBh


Carvalho:2022:PSP


Liu:2022:MCA


Navarro:2022:SPP


Anonymous:2022:S

REFERENCES

SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).


REFERENCES


Anonymous:2022:D

Anonymous:2022:EBk

Afzal:2022:ECS

Gariano:2022:UCS

Gu:2022:CGS

terBeek:2022:FFE

Futatsugi:2022:APS

Anonymous:2023:Ja
REFERENCES

Anonymous:2023:EBa


Crafa:2023:PSS


Zhang:2023:SPL


Zhu:2023:FBR


Chen:2023:SAL


Audrito:2023:PSI


Bianchini:2023:PQA


Anonymous:2023:M


Anonymous:2023:EBb


Azzeh:2023:EPK


Zeng:2023:CTC


Li:2023:LAR


Atoum:2023:MKP


Khatri:2023:ESC

Bircher:2023:CES

Kamburjan:2023:DVA

Acher:2023:BBU

Gleirscher:2023:QPA

Anonymous:2023:A

Anonymous:2023:EBc

Chen:2023:PBC

Newar:2023:SFD
REFERENCES

Zhao:2023:TMS

Velazquez-Rodriguez:2023:TCA

Yang:2023:EAM

Wang:2023:CTC

Ferdous:2023:EEM

Anonymous:2023:Jb

Anonymous:2023:EBd

Sepahvand:2023:UWE

Pathade:2023:CMF


Sasano:2023:TBS


Gautier:2023:PMC


Timm:2023:MSB


Wu:2023:QNT


Kargen:2023:DCR


Giallorenzo:2023:LTG


Dijkstra:1960:RPb


Jones:1990:EES


Anonymous:1991:ESP


Krieg-Bruckner:1994:MSD


Anonymous:1994:PCF


Anonymous:1995:PES


Moller:1995:MPC


Madey:1997:FSF