A Complete Bibliography of Publications in Science of Computer Programming

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[57]. criteria [2189, 2027]. Critical [1428,
2088, 2197, 1567, 1236, 669, 2038, 1572, 1996,
1752, 1934, 786, 543, 1558, 671, 578, 1550].
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[294, 140, 2062, 78, 139, 258, 150, 30, 239,
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[1786, 2169, 722, 653, 1899, 654]. databases
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[1344, 1897, 1457, 1015]. dependencies
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[12, 1415, 19, 134, 273]. Sound
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[1541]. Southport [206]. Space [1944, 1945,
23, 1465, 1216, 482, 1429, 686, 926, 1943,
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1007, 960, 522, 667, 1189]. Spain [20].
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SPARTA [1102]. Spec [1738]. Special
[1504, 1896, 1204, 919, 2052, 1373, 1919, 939,
669, 1254, 1312, 932, 1286, 2038, 1730, 1572,
1989, 1795, 1752, 1215, 1360, 1400, 1416,
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1440, 1941, 1612, 2106, 1480, 1293, 1346, 1173,
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[1717, 2153]. specializer [742]. specific
[1419, 908, 1611, 1679, 671, 1307, 1608, 1764].
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[2185, 722, 37]. Specifying [422, 1911, 590,
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[863]. Spill [452]. spirit [166]. Spivey
[514, 182]. SPLIC [1509]. splitting
[379, 1985]. spoken [774]. Sponar [21].
SPPF [1164]. SPPF-style [1164].
spreadsheets [1751]. Springer
[184, 291, 375, 154, 299, 172, 168, 216, 179,
179, 271, 290, 730]. SQL [1196, 1899].
SSCOP [542]. stability [1302]. Stable
[1080]. stack [175]. stack-based [175].
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[27, 489, 638, 482, 878, 2063, 1032, 1660].
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[299, 974]. Stanford [573]. starts [266].
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[2036, 2077, 153]. Steam [670].
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[233, 438, 255, 1619, 136]. Steve [1391].
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[503]. storage [49, 712]. store [1116].
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testing-approach [2006]. tests [1514].

Theorem [124, 568, 1701, 1238]. Theorems [121]. Theoretic [31, 941, 1302, 1988].

Theoretical [154, 172, 388, 271, 56, 1023, 136, 397].


Theory-oriented [1874]. thinning [1842].
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[109, 44, 35, 2201, 1672, 2158, 1998]. too
[244]. Tool [2167, 1537, 1660, 772, 1817, 1528, 1089, 2135, 2185, 1422, 2170, 1573, 2168, 1592, 1051, 1079, 1044, 822, 2187, 591, 1727, 1165, 1742, 100, 1713, 1974]. toolbox
[2057]. ToolBus [492]. toolkit
[1131, 1891, 775]. Toolkits
[1525, 1043, 1076, 1173, 1814, 2097]. Tools
[1607, 79, 1480, 1173, 1161, 614, 2138, 1505, 1536, 2108, 974, 1592, 2210, 1132, 549, 2101, 2048, 1740, 553]. toolset
[1081, 637, 1745, 1540, 1529]. Top
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[1566]. Topics [753, 1476]. topology
[1807, 1253, 1155, 510]. Tor [1589]. torch
[1563, 450, 1815, 1371, 1673, 1815]. trace-based [1673]. traceable [1939]. tracer [1533]. traces
[1121, 790, 1447]. Tracing
[2015, 1836, 1573]. Track
[1204, 1436, 2167, 1360, 1400, 1416, 1215]. Tracking
[2200, 1756]. train [1755, 990]. trait
[1437, 1837]. TraitRecordJ [1409]. traits
[1389, 1409, 1801]. transducers [301]. transaction [2061]. transactional
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[603, 601, 779, 390]. Transformers
[359, 1979, 393, 471, 561]. Transforming
[1324]. transient [737]. Transition
[2027, 2041, 1825, 432]. Transitive [13, 200]. Translated [290]. Translating [2065, 2186]. translation [1161, 1108, 880]. translations
[2150]. transputer [218]. Traversal
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[1957, 2120]. Tree
[361, 39, 122, 2120, 517, 372, 410, 223, 2080, 679, 163, 685, 1484, 1483, 301]. trees
[802, 1103]. trust-dependent [1103]. trusted [1101]. Tse [321]. Tuning [1536]. tuple
[1274]. Turning [1394, 1888]. tutorial
[746, 1760]. TVL [1297]. Two [484, 1932, 275, 1848, 1754, 85, 241, 710, 326, 2112, 398]. Two-level [398]. TXL [900]. Type
[840]. Typing [2134, 1501, 1739, 366, 373].
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973, 1089, 638, 821, 639, 786, 787, 1937, 645,
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[49, 232]. usability [1505, 1605]. Usage
[1900, 2084, 1943, 2109, 2077, 1788]. Use
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[286, 1600, 1507, 1601, 1625, 656, 1490, 1363,
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[1563, 2054, 1, 959, 865, 995, 262, 29, 998,
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[1506, 1603]. usual [2070]. UTP [1331].
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[294, 686, 722, 283]. Variant [2198].
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[1692, 288, 337]. vector [1721]. vehicle
[2161]. VeriFast [1577]. Verifiable [1743].
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[2163, 1567, 2200, 542, 84, 543, 2038, 1572, 96,
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REFERENCES

Yourdon [246].


References

Cai:19xx:CRU


Sintzoff:1981:E


Dijkstra:1981:WW


Manna:1981:DSU


Hoare:1981:CTC


Bauer:1981:PWS


Best:1981:SDE


Feijen:1981:BRP


Anonymous:1981:CPC

[9] Anonymous. Call for papers: 7th Conference on programming languages and program development: March 9 and 10, 1982, Technische Universität München,
REFERENCES

Sufrin:1982:FSD


Sethi:1982:CEE


Dijkstra:1982:SAS


Schmitz:1982:EPS


Lengauer:1982:MPCa


Lengauer:1982:MPCb


Guttag:1982:SNP


Heilbrunner:1982:TRR


Anonymous:1982:B

REFERENCES

Dijkstra:1982:ESA


Anonymous:1982:CPI


Anonymous:1982:WSS


London:1982:ISF


Rem:1982:FSP


Misra:1982:FRE


Elrad:1982:DDP


Lamport:1982:ACP


Gries:1982:NSS


REFERENCES


REFERENCES


[56] Anonymous. Announcements: 4th conference on foundations of software technology & theoretical computer science:
REFERENCES


Wagner:1984:CQP


Shyamasundar:1984:SLF


Manna:1984:APP


Cointe:1984:EVV


Rem:1984:SPEc


Koomen:1985:ASV


Smith:1985:DDC


Tarlecki:1985:LSP


Jalili:1985:GIE


Rem:1985:SPEa

REFERENCES

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

Meyer:1985:BRB


Meyer:1985:SPS


Paulson:1985:VUA


Bergstra:1985:TDA


Finance:1985:MLC


Rem:1985:SPEb


Anonymous:1985:A


Souquieres:1985:DII


Martin:1985:DME


Moitra:1985:ACC

REFERENCES


[85] J. G. Wiltink. Two most nondeterministic programs. Science of Com-
REFERENCES


REFERENCES


[106] Katsuro Inoue, Hiroyuki Seki, Kenichi Taniguchi, and Tadao Kasami. Com-


REFERENCES

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

Rem:1987:SPEb


Smith:1987:ASD


Harel:1987:SVF


Emerson:1987:MMC


Sun:1987:DSE


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

Pritchard:1987:LPN


Manna:1987:OBS


Kaldewaij:1987:SAB


Rem:1987:SPEc


Anonymous:1987:BRB

REFERENCES


REFERENCES

Morris:1987:TBS


Baruch:1988:PIS


KrusemanAretz:1988:DLP


Kapur:1988:CI


Broy:1988:NDF


Andrews:1988:BRB


Wordsworth:1988:BRB


Parke:1988:BRB

REFERENCES


REFERENCES


Wolczko:1988:BRB


Kitchenham:1988:BRB


Fisher:1988:BRB


Capon:1988:BRB


Gibbins:1988:BRB


Szymanski:1988:EHD
REFERENCES


Pratt:1988:BRB


Mearns:1988:BRB


Ringwood:1988:BRB


Williams:1988:BRB


Milne:1988:BRB


Kuich:1988:BRB


Shepherdson:1988:BRB


Anonymous:1988:MIV


Schmidt:1988:DSB


Schneebelen:1988:RCP


Xue:1988:DLA


Rem:1988:SPEc


Mosses:1988:BRB


Martin:1988:BRB


Nipkow:1988:BRB

REFERENCES


June 1989. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).


REFERENCES


REFERENCES


REFERENCES

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

Bijlsma:1989:CP

Blikle:1989:DE

Hogger:1989:BRB

Pepper:1989:BRB

Shawe-Taylor:1989:BRB

Monahan:1989:BRB

Lehman:1989:BRB
REFERENCES

Kirkham:1989:BRB


Horning:1989:BRB


Anonymous:1989:AI


Andrews:1989:MSS


Best:1989:SI


Hemerik:1989:BTA


Tennent:1989:EDS


Arnold:1989:ESP


Sufrin:1989:BRB

Sokolowski:1989:BRB


Wilson:1989:BRB


Grosvenor:1989:BRB


Clement:1989:BRB


Kay:1989:BRB


Anonymous:1989:CPL

REFERENCES


REFERENCES


Ince:1990:BRB


Feijs:1990:BRB


Jackson:1990:BRB


Wood:1990:BRBa


Wood:1990:BRBb


Wood:1990:BRBc


REFERENCES

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


REFERENCES


[273] H. Peter Hofstee, Alain J. Martin, and Jan L. A. Van De Snepscheut. Distributed sorting. Science of Com-

Benaini:1990:SNS


Loyens:1990:TSP


Kaldewaij:1990:SDA


Struik:1990:SDP


Ebergen:1990:DSP


Luk:1990:SLP


Kessels:1990:VPC


Montenyohl:1991:CSF


Fokkinga:1991:ETP


Singh:1991:SCO

[283] Ambuj K. Singh. Specification of concurrent objects using auxiliary vari-


REFERENCES

Lindsey:1991:BRB


Mendler:1991:BRB


Froome:1991:BRB


Kneuper:1991:SES


Felleisen:1991:EPP

SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic). ESOP ’90 (Copenhagen, 1990).


REFERENCES

[Morgan:1992:BRB]

[Zemanek:1992:BRB]

[Osterby:1992:BRB]

[Szeredi:1992:BRB]

[Hansson:1992:BRB]

[Nielson:1992:BRB]


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


REFERENCES

80


REFERENCES


REFERENCES

(102x681)

Hofstee:1994:DCS


Hoogendijk:1994:RPL


Jones:1994:DAC


Lukkien:1994:OSG


Moller:1994:SPG


Danvy:1994:BDS


Henglein:1994:DTS


Jones:1994:TQT


Larcheveque:1994:ITP

Hankin:1994:AFP


Hughes:1994:RAI


Nielson:1994:TPW


Gibbons:1994:EPA


Palsberg:1994:STO


Rondogiannis:1994:PNB


Börger:1994:BRB


Hankin:1994:EAF


Gaudel:1994:F

References


April 1995. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic). See erratum [471].


Anonymous:1995:AIV

Moir:1995:WFA

Parnas:1995:FDC

Madhukar:1995:SDA

Sannella:1995:F

Abadi:1995:TPO

Andrews:1995:FI

Bidoit:1995:BAS

Giegerich:1995:CIP
REFERENCES


REFERENCES


REFERENCES


REFERENCES


[448] Andre Arnold, Didier Begay, and Jean-Pierre Radoux. The embedded software of an electricity meter: An experience


REFERENCES


REFERENCES


REFERENCES

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

**Bagnara:1998:HCS**


**Chakravarty:1998:GHO**


**Borgho:1998:CBP**


**Nguyen:1998:DAC**


**vanAmmers:1998:PCC**


**Moir:1998:FLL**


**DeFrancesco:1998:SSR**


**Cousot:1998:F**


**Armstrong:1998:TCB**


**Mauborgne:1998:AIU**


**Banerjee:1998:SST**


**LacknerSolbergGasser:1998:STA**


**Halbwachs:1998:ASP**


**Yi:1998:AIE**

REFERENCES

Andreoli:1998:MND


Bergstra:1998:DTT


Ciancarini:1998:LCM


Fradet:1998:SG


Fukuda:1998:DCM


Goeman:1998:CIF


Rowstron:1998:SLM


Tolksdorf:1998:LSB

REFERENCES


Simpson:1998:BR


Nielson:1998:F


PeytonJones:1998:TBO


Smith:1998:SPT


Seidl:1998:CSD


Rose:1998:LTH


Barbuti:1998:TLS

Giacobazzi:1998:ODD


Gorlatch:1999:EIL


Wise:1999:UBE


Cavalcanti:1999:IPP


Fiore:1999:BRB


Compare:1999:UAM


Ait-Ameur:1999:RRE


Feijs:1999:RPA

[513] L. M. G. Feijs and R. C. van Ommen. Relation partition alge-

Etalle:1999:BRB

Buhrman:1999:SCC

Anonymous:1999:BRB

Butler:1999:CDP

Bowman:1999:SCC

Andries:1999:GTS
REFERENCES


REFERENCES

Anonymous:1999:Ea


deMoor:1999:BAG


Boiten:1999:CCC


Anonymous:1999:Eb


Aiken:1999:ISC


Brauburger:1999:ADF


Fecht:1999:FSG

REFERENCES

Ferdinand:1999:CBP


Rehof:1999:TCF


Venet:1999:AAP


Anonymous:1999:BR


Anonymous:1999:I


Cuellar:2000:F


Berry:2000:EFM

REFERENCES


REFERENCES

Girard:2000:CAD

Storey:2000:HDP

vandenBrand:2000:GCS

Jerding:2000:UVA

Quilici:2000:PPM

vanDeursen:2000:PPR

Anonymous:2000:ia
REFERENCES


Anonymous:2000:Ea


Dijkstra:2000:CCB


Gibbons:2000:GDA


Hughes:2000:GMA


Joshi:2000:SAS


vonKarger:2000:CAR


Sorensen:2000:CPT


**Jay:2000:CPP**


**Nitsche:2000:SAF**


**Loulergue:2000:CFB**


**McMillan:2000:MHV**


**Anonymous:2000:Eb**


**Anonymous:2000:Ib**


**Berghammer:2000:DRP**

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

**Cortesi:2000:CAD**


**Ayed:2000:CPA**


**Diehl:2000:GMD**


**Balbo:2000:PMD**


**vanEijck:2000:TSL**

REFERENCES


Sangiorgi:2000:CMS


Streicher:2000:PFM


Anonymous:2000:Ic


Levi:2001:P


Ruthing:2001:CMP


Hind:2001:EEP

[580] Dominic Duggan. Finite subtype inference with explicit polymorphism. Sci-
Levi:2001:SSA


Volpe:2001:FOL


Feijs:2001:MNA


Janicki:2001:FST


Groote:2001:ATH


Moreau:2001:DDS

REFERENCES


REFERENCES


Anonymous:2001:AIVb


Naumann:2001:PTS


Plath:2001:FIU


Marchand:2001:FVP


Canal:2001:CIS


Liu:2001:SIE


Hesselink:2001:CDC


Klaudel:2001:CHL

REFERENCES


Anonymous:2002:AIVA

Usenko:2002:SSG

Jansson:2002:PDC

Morris:2002:SIT

Backhouse:2002:P

Nordlander:2002:PSO

Hinze:2002:PVP

Hayes:2002:RAR

Abramov:2002:URA
REFERENCES

Anonymous:2002:AIVb

Evans:2002:P

Atkinson:2002:PSM

Garlan:2002:RNA

Hussmann:2002:MAT

Clarke:2002:ESU

Cortellessa:2002:PUP

Ehrig:2002:F
REFERENCES


REFERENCES


Verhoef:2002:QIP


Anonymous:2002:EBa


Chikofsky:2002:P


Jahnke:2002:SIE


Sousa:2002:CRA


Chaunun: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


Brogi:2003:ECS


Moran:2003:EFS


Rowstron:2003:UMC


Vitek:2003:CPS


Anonymous:2003:EBa

REFERENCES

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


Kuipers:2003:OOT

Anonymous:2003:EBc

Cortesi:2003:SA

Aldrich:2003:CSE

Mauborgne:2003:IRT

Nielsen:2003:AIM

Monniaux:2003:ACP

Fernandez:2003:SSR

Liu:2003:EDC

Anonymous:2003:Alb
Anonymous:2003:EBd

Paleri:2003:PRE

Edwards:2003:SES

Cao:2003:DCM

Berghammer:2003:LAA

Anonymous:2003:EBe

Watson:2003:NA

Watson:2003:BMS

Wah:2003:ACE

Pedreschi:2003:LP
REFERENCES

September 2003. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).

Anonymous:2003:Aic


Anonymous:2003:EBf


Burgess:2003:TSA


Rees:2003:ASI


Comini:2003:AIB


Curtis:2003:CGA


Anonymous:2003:AId


Anonymous:2003:EBg


Degano:2004:P


Meadows:2004:OSM


Gorrieri:2004:SFR

[709] Roberto Gorrieri and Fabio Martinelli. A simple framework for real-time cryp-

**Comon-Lundh:2004:SPT**


**Giambiagi:2004:SIS**


**Yu:2004:BCL**


**Reddy:2004:CDR**


**Ohori:2004:RAP**


**Haack:2004:TES**


**Lhoussaine:2004:TID**


**Flanagan:2004:ASM**


**Anonymous:2004:A1**


**Boiten:2004:F**

[719] Eerke Boiten and Bernhard Möller. Foreword. *Science of Computer Pro-


vonWright:2004:TRA


Hesselink:2004:UEV


Mu:2004:TAI


Hinze:2004:TID


Backhouse:2004:SAI


Anonymous:2004:EBa


Burgess:2004:CIE


Giegerich:2004:DDP


Wile:2004:LLR


REFERENCES

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


REFERENCES

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

Liu:2004:JBD

Elnagar:2004:GPP

Anonymous:2004:EBc

Burgess:2004:TSA

Qie:2004:USG

Wang:2004:SBB

Steinder:2004:SFL

Canright:2004:RN

Couch:2004:ORN

Anonymous:2004:EBd
REFERENCES

(2):??, November 2004. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).

Bosc:2004:SVM


Schmid:2004:CAF


vanderHoek:2004:DTP


Webber:2004:MVS


Beuche:2004:VMF


Goedicke:2004:DRV


Zhang:2004:XMH


Roubtsova:2004:BIU


Anonymous:2004:EBe


Power:2005:E

REFERENCES

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

Boldi:2005:MSJ


Rajsbaum:2005:OOA


Seigneur:2005:CTK


Cabri:2005:ERB


ONeill:2005:IAS


Shah:2005:SET


Anonymous:2005:EBa


Klusener:2005:AMD


Broy:2005:SME


Nishimura:2005:XST

REFERENCES


Gary T. Leavens, Yoonsik Cheon, Curtis Clifton, Clyde Ruby, and David R.

Leino:2005:GET


Olderog:2005:SPI


Plosila:2005:ASS


Anonymous:2005:EBc


Pulvermuller:2005:NSC


Kantorowitz:2005:UCC


Arato:2005:ECB


Frohlich:2005:SSC


Lumpe:2005:FBM

REFERENCES


REFERENCES

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

Groote:2005:MCP


Anonymous:2005:EBf


Verhoef:2005:QAO


Chung:2005:SSA


Verhoef:2005:QVI


Chen:2005:BEP


Cortellessa:2005:RCS


Shin:2005:SHC


Ponsini:2005:RIP


Sancho:2005:EPA

REFERENCES

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

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


Anonymous:2005:EBg

REFERENCES

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


Abadi:2005:CAV

Bagnara:2005:PWO

Field:2005:TVA

Geyer:2005:EVX

Hermenegildo:2005:IPD

Lee:2005:SIS

Monniaux:2005:AIP

Reps:2005:WPS

Shaham:2005:ELT
REFERENCES

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


REFERENCES


REFERENCES


Mudiam:2006:SIL


Holt:2006:GGB


Koschke:2006:RAC


Ung:2006:DBT


vanDeursen:2006:DSS


Anonymous:2006:EBc


Charpentier:2006:CI


Maurer:2006:TCI


Biernacki:2006:SDE


Chung:2006:QSS

[886] Lawrence Chung and Nary Subramaniam. Quality system and software


[896] Antónia Lopes and José Luiz Fiadeiro. Adding mobility to software archi-

Brogi:2006:SSA


Linden:2006:ETC


Hedin:2006:P


Cordy:2006:TST


Begel:2006:XAA


Johnstone:2006:EGP


vandenBrand:2006:AE


Anonymous:2006:EBe


Lengauer:2006:P


Carette:2006:GEC

Cohen:2006:SPG

Herrmann:2006:CPE

League:2006:MSP

Neverov:2006:EOO

Anonymous:2006:EBf

Jones:2006:FPM

Sagonas:2006:EMM

Swamy:2006:SMM

Wright:2006:OAM

Printezis:2006:MGC


[926] Riccardo Focardi, Roberto Lucchi, and Gianluigi Zavattaro. Secure shared


REFERENCES

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


REFERENCES


REFERENCES


Burgess:2007:RAD

Filliatre:2007:FPP

Gao:2007:LFP

Anonymous:2007:EBc

Barjis:2007:TMA

Gruhn:2007:WBP

Yeung:2007:MMC

vanHee:2007:LLH

Akhlaki:2007:MAF

Gallardo:2007:PAX
[974] María del Mar Gallardo, Jesús Martínez, Pedro Merino, Pablo Nuñez,

**Anonymous:2007:EBd**


**Bergstra:2007:LE**


**Kozen:2007:P**


**Atanassow:2007: CXH**


**Gibbons:2007:MSR**


**Martin:2007:MAD**


**Morris:2007:TUD**


**Fernandes:2007:DDF**


**Moller:2007:KGL**


**Anonymous:2007:EBe**

REFERENCES

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

Krikhaar:2007:SCM


Voinea:2007:VAS


Murta:2007:OSI


Anonymous:2007:EBf


Chung:2007:BGB


Verstichel:2007:ODM


Garrido:2007:DUC


Vela:2007:AAC


Shin:2007:SRA

[993] Michael E. Shin and Hassan Gomaa. Software requirements and architecture

**Pena:2007:DME**


**Dai:2007:UFB**


**Anonymous:2007:EBg**


**Broy:2007:ESC**


**Gitzel:2007:UEW**


**Duran:2007:MMA**


**Csenki:2007:RPP**


**Ogata:2007:MVR**


**Anonymous:2007:EBh**

REFERENCES


[1012] Marc Ponsen, Pieter Spronck, Héctor Muñoz-Avila, and David W. Aha. Knowledge acquisition for adaptive


REFERENCES


Iversen:2007:ACT


Johnstone:2007:ARE


Anonymous:2007:EBm


Pierantonio:2007:SIM


Jouault:2007:IMM


Kurtev:2007:RBM


Alanen:2007:CRD


Cabot:2007:TTO


Tratt:2007:MTM


Varro:2007:MTL

Anon:2007:EBn

vandenBrand:2007:GEI

Kraft:2007:TCR

Ekman:2007:JSM

Gogolla:2007:UUB

Ernst:2007:DSD

Oliveira:2007:CW

Li:2007:CTA

Diaz-Agudo:2007:BCS

Johnstone:2007:PPS
[1051] Adrian Johnstone and Elizabeth Scott. Proofs and pedagogy: science and systems: The grammar tool box. *Sci-
REFERENCES

160


Anonymous:2007:EBo


Lammel:2008:GMP


Duan:2008:FTL


Cicchetti:2008:DWA


Anonymous:2008:EBa


Aleksy:2008:PSI


Xian:2008:GCJ


Singer:2008:DAJ


Mathiske:2008:ADF

REFERENCES


REFERENCES

Tivoli:2008:FFC


Zhao:2008:IOT


Chung:2008:SCN


Anonymous:2008:EBd


Bagnara:2008:PPL


Tanter:2008:FMA


Jouault:2008:AMT


Jackson:2008:SFP


Bravenboer:2008:SXL

[1081] Martin Bravenboer, Karl Trygve Kalleberg, Rob Vermaas, and Eelco Visser. Stratego/XT 0.17. A language and

Anonymous:2008:EBe


Daylight:2008:FUE


Kulk:2008:QRV


Fruja:2008:TPT


Maurer:2008:PDC


Anonymous:2008:EBf


Aksit:2008:ESI


Christoph:2008:GUT


Cepa:2008:LSM


Karsai:2008:MDA

[1091] Gabor Karsai, Sandeep Neema, and David Sharp. Model-driven architecture for embedded software: a synopsis...

**Gokhale:2008:MDM**


**Anonymous:2008:EBg**


**Cimadamore:2008:RJW**


**Lanotte:2008:DVL**


**Vu:2008:GEP**


**deFreitas:2008:NPG**


**Anonymous:2008:EBh**


**Massacci:2008:P**


**Aktug:2008:CFL**


**Schellekens:2008:RAL**

[1101] Dries Schellekens, Brecht Wyseur, and Bart Preneel. Remote attestation

**Bianchi:2008:SPA**


**Refsdal:2008:EUS**


**Bringer:2008:BBW**


**denHartog:2008:TMC**


**Anonymous:2008:EBi**


**Eshuis:2009:RSS**


**Garavel:2009:SCH**


**Kourie:2009:IAC**


**Colvin:2009:GTP**

REFERENCES


REFERENCES


[1130] Dave Binkley, Dawn Lawrie, Steve Maex, and Christopher Morrell. Identifier length and limited programmer
REFERENCES

168

Dalton:2009:VRB


Roy:2009:CEC


Anonymous:2009:EBd


Uustalu:2009:P


Cockett:2009:LMP


Danvy:2009:RW


Abel:2009:TBT


Audebaud:2009:PRA


Hinze:2009:GP


Morgan:2009:SKR

2009. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic).

Solin:2009:ETR


Anonymous:2009:EBe


Pimentel:2009:SII


Barbosa:2009:PSO


Kluppelholz:2009:SMC


Casadei:2009:CSP


Fraikin:2009:ESC


Molina:2009:MAU


Anonymous:2009:EBf


Carpineti:2009:PPE

[1150] Samuele Carpineti, Cosimo Laneve, and Luca Padovani. PiDuce — a project for experimenting Web services

Roldan:2009:IDS


Ortin:2009:EVM


Lemos:2009:ITO


Anonymous:2009:EBg


Hoang:2009:DTD


Kulk:2009:QIE


Eveleens:2009:QIF


Mili:2009:MRA


Anonymous:2009:EBh

REFERENCES


REFERENCES


**Derrick:2010:MTA**


**Anonymous:2010:EBa**


**deRoever:2010:RAP**


**vandenBrand:2010:GEI**


**Spinellis:2010:CRB**


**Brichau:2010:ESR**


**Kienle:2010:RES**


**Lungu:2010:SPO**


**DAmbros:2010:DCS**
Anonymous:2010:EBb


Wood:2010:CML


Weber:2010:IEU


Mendonca:2010:DMC


Pereira:2010:FAM


Ramos:2010:CNC


Anonymous:2010:EBc


Lea:2010:GEF


DeNicola:2010:FLS


[1197] Jaakko Järvi, Mat Marcus, and Jacob N. Smith. Programming with C++


[1215] Marjan Mernik, Barrett R. Bryant, and Chang-Hyun Jo. Special issue on the Programming Languages Track at
REFERENCES


**Buss:2010:NAS**


**Denny:2010:IAG**


**Jin:2010:DMT**


**Rodriguez:2010:IWS**


**Apel:2010:AFA**


**Chen:2010:TDW**


**Haubl:2010:CES**


**Cleophas:2010:NTS**


REFERENCES

Ricci:2011:SAO

Anonymous:2011:EB

Cofer:2011:PSI

Li:2011:FSM

vanGastel:2011:DSF

Schlich:2011:ASA

terBeek:2011:SEB

Edelkamp:2011:FME


181


Heinzl:2011:GTL


Gluck:2011:SIG


Carette:2011:MSP


Huang:2011:SSP


Lutteroth:2011:TSR


Siek:2011:LGP


Ramalingam:2011:SIP


Carette:2011:PEM


[1270] Peter Y. H. Wong and Jeremy Gibbons. Formalisations and applications of BPMN. *Science of Computer Programming*, 76(8):633–650, August 1,
REFERENCES


[1280] Steve Schneider and Helen Treharne. Changing system interfaces consistently: a new refinement strategy for
REFERENCES


Wagner:2011:SJV


Jovic:2011:LLP


Haubl:2011:ECE


Zaidman:2011:PSI


Arbuckle:2011:SSE


Arias:2011:TSR


Castro:2011:DCD


Classen:2011:TBA


DiCosmo:2011:SSE

[1298] Roberto Di Cosmo, Davide Di Ruscio, Patrizio Pelliccione, Alfonso Pierantoni, and Stefano Zacchiroli. Support-
 REFERENCES


REFERENCES


REFERENCES


[1335] Umberto Souza da Costa, Ana Maria Martins Moreira, Martin A. Musicante, and Plácido A. Souza

---


---


---


---


---


---


---


Bonsangue:2012:MCD


Navabi:2012:DAS


Ritson:2012:MSL


Zaidman:2012:PSI


Lo:2012:MQT


Bettenburg:2012:ESI


Salaun:2012:PSI

REFERENCES


[1357] Viktor Schuppan. Towards a notion of unsatisfiable and unreal-
194

REFERENCES


Klein:2012:MNU


Kleijn:2012:SCA


Mernik:2012:SIP


Chin:2012:AVS


Cervelle:2012:BUC


Roggenbach:2012:P


Chin:2012:AVS

REFERENCES


Papanikolaou:2012:RCP


Cavalcanti:2012:SII


Bertrand:2012:MEC


Ahrendt:2012:SCV


Meng:2012:FAC


Bae:2012:VHP


Ahrendt:2012:SCV
REFERENCES

Khakpour:2012:FME

Lumpe:2012:PRC

Canal:2012:SRS

Zambrano:2012:EAI

Khalilian:2012:IMT

Piveta:2012:ESA

Clarke:2013:PSI
REFERENCES

Sivaramakrishnan:2013:ES


Philips:2013:NOS


Fok:2013:ASP


Bettini:2013:CTB


Acciai:2013:BCR


Crampton:2013:PTS


Frappiet:2013:ASM


Hallerstede:2013:VFM

[1393] Stefan Hallerstede, Michael Leuschel, and Daniel Plagge. Validation of for-

Ireland:2013:RMC


Deharbe:2013:ISS


Reynolds:2013:MJB


duBousquet:2013:SSM


Clark:2013:SMT


Mateo:2013:MMC


Mernik:2013:SIP

Popeea:2013:DAP


Rodrigues:2013:POM


Aleksy:2013:F


Taboada:2013:JHP


Tong:2013:SSG


Leung:2013:PEJ


Wurthinger:2013:USD


REFERENCES

Mernik:2013:SSP

Dinkelaker:2013:ICS

Viroli:2013:OSP

Acher:2013:FDS

Cabri:2013:PSS

Dam:2013:TNG

Garcia:2013:MDC


**Almeida:2013:FVS**

**Goodloe:2013:CVC**

**Ferrari:2013:MRC**

**Mateescu:2013:MCP**
Bettini:2013:FDT


Saito:2013:MMS


Lievens:2013:AIS


Seinturier:2013:PSS


Goeminne:2013:CIM


Autili:2013:HAR


Laguna:2013:SMS

Mosser:2013:SAS


Laval:2013:OLI


Navas:2013:RRT


Pirzadeh:2013:SSE


Santos:2013:SSB


Martinez:2013:SFA


Rebelo:2013:OGA

REFERENCES


REFERENCES


Ábel Sinkovics and Zoltán Porkoláb. Implementing monads for C++ tem-


Sloane:2013:PEA


Lammel:2013:PET


Soderberg:2013:EIF


Scott:2013:GPT


Andersen:2013:BAC


Chilowicz:2013:VFT


Lopez-de-Ipina:2013:PSS


[1494] Juan Rodríguez-Covili and Sergio F. Ochoa. A lightweight and distributed middleware to provide presence awareness in mobile ubiquitous systems. *Science of Com-

Desharnais:2013:MPC


Backhouse:2013:ASL


Dongol:2013:DRT


Guttmann:2013:EDA


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

REFERENCES

215

Karatas:2013:EFM

Hartmann:2013:UMI

Ubayashi:2013:CDP

Eklund:2013:AAP

Ganesan:2013:AUT

Marinho:2013:MNS


REFERENCES


REFERENCES


REFERENCES


**Kuhrmann:2014:PET**


**Reniers:2014:STS**


**Zschaler:2014:SFJ**


**Bajracharya:2014:SIL**


**Lungu:2014:ECS**


**Smet:2014:TVA**

[1543] Mohammad Reza Mousavi and Gwen Salaün. Preface: Special section on


REFERENCES

Salaun:2014:PSS


Reinbacher:2014:RVM


Lantreibecq:2014:FAH


Huhn:2014:OFS


Catano:2014:CSL


Sijtema:2014:EFE


REFERENCES


REFERENCES


Arbab:2014:P

Meseguer:2014:TDS

Sabouri:2014:RVC

Aminof:2014:SHS

Ramli:2014:LX

Bauer:2014:MST

King:2014:PSS

vanEmden:2014:MC
REFERENCES


Barboni:2014:BGB

Dumas:2014:GES

Gonzalez-Calleros:2014:AUE

Gonzalez-Calleros:2014:AUE

Panach:2014:PMU

Guerrero-Garcia:2014:EDU

Brabrand:2014:PSS
[1607] Claus Brabrand and Eric Van Wyk. Preface to the Special Section on Language Descriptions, Tools, and


REFERENCES


 Ware:2014:ATC


 Reynisson:2014:MSA


 DaRuscio:2014:GES


 Brambilla:2014:LSM


 Davies:2014:MDE


 Nadas:2014:MIA


[1634] Fabio Mascarenhas, Sérgio Medeiros, and Roberto Ierusalimschy. On the relation between context-free grammars and parsing expression gram-


REFERENCES


Brosig:2014:ALS


Abate:2014:LFC


Haitzer:2014:SAA


Rupanov:2014:EEM


Pasareanu:2014:SIF


Bae:2014:FPM

[1654] Kyungmin Bae, José Meseguer, and Peter Csaba Olveczky. Formal patterns for multirate distributed real-

Krebs:2014:MTQ


**Beohar:2014:ADD**


**Bauer:2014:MTC**


**Jansen:2014:SCG**


**Chilton:2014:CAG**


**Barbosa:2014:SCO**


**Olesen:2014:CTS**

REFERENCES

Breuer:2014:OSV

Feuser:2014:DOP

Almeida:2014:COS

Rubanov:2014:EPL

Sowe:2014:ESF

Huisman:2014:SSI

Albert:2014:CTL


Preoteasa:2014:RAD


Rocha:2014:SSR


Braga:2014:BSP


Medeiros:2014:RPE


Kfoury:2014:SSD


Mongiovi:2014:MRS


Ferreira:2014:UFO


Gro:2014:PIG

Cacher:2014:IPI


Sridhar:2014:HBI


Gonnord:2014:AAL


Mine:2014:BUA


DIlorio:2014:WTS


Book:2014:PAC


Liberman:2014:AOF

Hogenboom:2014:QLR


Hogenboom:2014:QLR


Hogenboom:2014:QLR


Hogenboom:2014:QLR


Hogenboom:2014:QLR


Hogenboom:2014:QLR

[1696] David Déharbe, Pascal Fontaine, Yoann Guyot, and Laurent Voisin. Integrating SMT solvers in Rodin. Sci-
REFERENCES

Hallerstede:2014:RDM

Fraikin:2014:SCT

Jones:2014:RBT

Su:2014:FHS

Barbosa:2014:FAC

Milicevic:2014:PAO

Zhao:2014:SCT
Bugliesi:2014:MCA


Tamura:2014:QCP


Andova:2014:DAD


Nobakht:2014:MMC


Maio:2014:EAB


Faria:2014:DIP

REFERENCES

Hamdaqa:2014:CSD

Bonino:2014:EST

Ale:2014:CMT

Gayo:2014:IRR

Albert:2014:SEP

DeAngelis:2014:PVI


[1724] Mike Papadakis, Marcio Delamaro, and Yves Le Traon. Mitigating the effects of equivalent mu-

Chen:2014:SAL


Gomez-Zamalloa:2014:SEP


Sarimbekov:2014:DPA


Cuomo:2014:CFC


Cuomo:2014:CFS


Inoue:2014:SIS


Blom:2014:SVG


Inoue:2014:SIS


REFERENCES


Junior:2014:SEP


Medeiros:2014:LRP


Reis:2014:FIA


Viera:2014:AGM


Gaia:2014:QQA


Cunha:2014:MBP


Luttgen:2014:SIA

Marche:2014:VFB


Tofan:2014:TAP


James:2014:MVR


Zhao:2014:FSV


Mateescu:2014:PDR


Talpin:2014:CPS


Czarnecki:2014:SLE


REFERENCES


Vinju:2015:P


Mosses:2015:SPL


Visser:2015:UST


Baeten:2015:RSC


Bruni:2015:CDR


Heitkotter:2015:EMD


Gupta:2015:LBS


Preda:2015:DCD


REFERENCES


Cameron:2015:RBP


Giusto:2015:DSC


Zagarese:2015:IDI


Rooney:2015:SIA


Tang:2015:AGR

REFERENCES

Cortellessa:2015:MAC

[1804] Vittorio Cortellessa and Henry Muc-
cini. Modeling and analysis of composi-
tional software (papers from EUROMI-
CRO SEAA’12). Science of Com-
puter Programming, 97 (part 3)(??):331–332, January 1, 2015. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic). URL http:

Cimatti:2015:CRP

[1805] Alessandro Cimatti and Stefano
Tonetta. Contracts-refinement proof
system for component-based embed-
ded systems. Science of Computer
Programming, 97 (part 3)(??):333–
348, January 1, 2015. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic). URL http:

Brada:2015:RMD

Repository and meta-data design
for efficient component consistency
verification. Science of Computer
Programming, 97 (part 3)(??):349–
365, January 1, 2015. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic). URL http:

Etemaadi:2015:NDF

[1807] Ramin Etemaadi and Michel R. V.
Chaudron. New degrees of free-
dom in metaheuristic optimization
of component-based systems archi-
tecture: Architecture topology and
load balancing. Science of Com-
puter Programming, 97 (part 3)(??):366–380, January 1, 2015. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic). URL http:

Anonymous:2015:EBa

of Computer Programming, 97 (part
3)(??):ifc, January 1, 2015. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic). URL http:

Muccini:2015:SIS

Special issue: Selected papers from
the 12th International Conference
on Quality Software (QSIC 2012). Science of Computer Programming, 97 (part 4)(??):381–382, January 1,
2015. CODEN SCPGD4. ISSN 0167-
6423 (print), 1872-7964 (electronic). URL http:

Aichernig:2015:MBM

[1810] Bernhard K. Aichernig, Elisabeth
Jöbstl, and Stefan Tiran. Model-
based mutation testing via symbolic
refinement checking. Science of Com-
puter Programming, 97 (part 4)(??):383–404, January 1, 2015. CODEN SCPGD4. ISSN 0167-6423 (print), 1872-7964 (electronic). URL http:


Ujhelyi:2015:EII


Marek:2015:IDP


Anonymous:2015:EBc


Ricci:2015:SIP


Jordan:2015:FMA


DeKoster:2015:DSS


Marr:2015:PGR

REFERENCES


[1831] Jean-Baptiste Arnaud, Stéphane Ducasse, Marcus Denker, and Camille Teruel. Handles: Behavior-propagating first class references for dynamically-typed

Peck:2015:GUG


Scholliers:2015:CC


Gomez:2015:VCS


Olivero:2015:OFE


Bolz:2015:IMT


VanCutsem:2015:RTC


Anonymous:2015:EBd

REFERENCES


REFERENCES

Clark:2015:XLM

Song:2015:RMA

Margoor:2015:TTI

Abebe:2015:EDC

Margaris:2015:IFA

Parizek:2015:MCC

Sanchez:2015:PAR
REFERENCES

Anon:2015:EBf


Duran:2015:PRL


Tushkanova:2015:RBS


Eckhardt:2015:SDI


Bruni:2015:MAA


Fadlisyah:2015:FMA


Lepri:2015:SCT

REFERENCES


REFERENCES

Anonymous:2015:EBh


Johnson:2015:TGT


Erbas:2015:MTB


Ralph:2015:SCI


Stoica:2015:SCG


Ng:2015:ISE


Stol:2015:TOS


Perry:2015:FEU


[1890] Adrien Champion, Rémi Delmas, and Michael Dierkes. Generating

---

**REFERENCES**

Leger:2015:ESA

Huuck:2015:TTF

Vidal:2015:SEB

Anonymous:2015:EBi

Artho:2015:Pa

Champion:2015:GPD


Balasubramanian:2015:DMW


Mallet:2015:CIM


Gheyi:2015:SPB


Lowe:2015:AGT

Gladisch:2015:SLD


Calegari:2015:IBF


dosSantos:2015:RLS


Carbone:2015:PSIb


Baranov:2015:OSA


Bartoletti:2015:CW


Bartoletti:2015:VCC

Baldan:2015:MES

Fernandez-Marquez:2015:PFC

Viroli:2015:CMP

Latella:2015:FPF

Murta:2015:SRA

Oliveira:2015:RAS

Caballero:2015:ZDD
REFERENCES


[1932] Rafael Caballero, Peter J. Stuckey, and Antonio Tenorio-Fornés. Two type extensions for the constraint modeling

Mandel:2015:TRF


Schneider:2015:SIA


Dongol:2015:IBD


Smyth:2015:FAP


Daw:2015:CMC


Smyth:2015:FAP

REFERENCES


REFERENCES

277


Sabahi-Kaviani:2015:FSE


Pilbrow:2015:ACN


Pang:2015:FVF


Pearce:2015:DVC


Fiadeiro:2015:FAC


Gossler:2015:GFB


Boudjadar:2015:RFC

REFERENCES

Lascu:2015:ADC


Li:2015:MVC


vandenBrand:2015:ILT


Basten:2015:MLI


Sloane:2015:OK


Kaminski:2015:MSO


Viera:2015:CCC


Boulytchev:2015:CTD

REFERENCES


Fors:2015:JIO


Freudenthal:2015:SDT


Kokash:2015:F


Johnsen:2015:FMS


Merelli:2015:ACC


Jongmans:2015:PSD


Jacquet:2015:BRD

REFERENCES


[1994] Rim Abid, Gwen Salaün, and Noel De Palma. Formal design of dy-


REFERENCES

Velasco-Elizondo:2016:KRI


Lahami:2016:SER


Pang:2016:SEP


Falcone:2016:RER


Beohar:2016:BBM


Anonymous:2016:EBa


Camarao:2016:ACP

REFERENCES

Scott:2016:SGP


Braga:2016:PSS


Calegari:2016:HVC


Ciaffaglione:2016:TTC


Moraes:2016:FTS


Neves:2016:PTH


Timm:2016:PTV

REFERENCES


REFERENCES


REFERENCES

Zhang:2016:FPW


Garcia-Holgado:2016:API


Striewe:2016:AMG


Stuikys:2016:MDP


Perez-Rodriguez:2016:ACB


Raspopović:2016:SAI


Anonymous:2016:EBe

REFERENCES


Dausend:2016:TCE


Borger:2016:SML


Furst:2016:LSS


Huynh:2016:FVR


Hallerstede:2016:CEB


Hansen:2016:TBT


Li:2016:FDM

REFERENCES


Anonymous:2016:EBf


Bois:2016:SEP


Martins:2016:EAG


Junior:2016:PEV


Madeira:2016:MRD


Pardo:2016:MIS


Junior:2016:CAT


[2080] Arvid Jakobsson, Nikolai Kosmatov, and Julien Signoles. Fast as a shadow, expressive as a tree: Optimized mem-

Anonymous:2016:EBg


Anonymous:2016:EBh


Campusano:2017:LRP


Bodei:2017:CGU


Ernst:2017:MSD


Bygde:2017:IPP


Anonymous:2017:EBa


Artho:2017:FTS

REFERENCES


Anonymous:2017:EBb


Anonymous:2017:EBc


vandenBrand:2017:GEI


Felgentreff:2017:IRR


Ganea:2017:CQA


Hills:2017:EPS


Storrle:2017:CEE


Martinez-Fernandez:2017:MUQ


Anonymous:2017:EBf


Asai:2017:SEP


Asada:2017:VRP


Bahr:2017:GTT


Bra
cen:2017:IEH


Kafle:2017:CSH


Anonymous:2017:EBg


Muller:2017:DCB

Desharnais:2017:PPS


Anonymous:2017:EBi


Anonymous:2017:EBh


Banach:2017:CHE


Fichera:2017:PFP


Ancona:2017:PSS


Papoulias:2017:EUA


Pape:2017:AJT

[2132] Tobias Pape, Carl Friedrich Bolz, and Robert Hirschfeld. Adaptive just-in-time value class optimization for lowering memory consumption and improv-

### Fritz:2017:TSA


### Cordova-Esparza:2017:MCC


### Fachada:2017:CCF


### Codescu:2017:SRC


### Anonymous:2017:EBk


### Anonymous:2017:EBl

Sohrabi:2017:PSS


Luo:2017:ISB


Anonymous:2017:EBm


Braga:2017:PSI


Westman:2017:FAM


Proenca:2017:TCF


Jongmans:2017:CAM


Abid:2017:AST

Anonymous:2017:EBn


Albert:2017:PSE


Schmidt-Schauß:2017:ICN


Garcia:2017:SAC


Barták:2017:MSP


DeAngelis:2017:SBG


Giantsios:2017:CTF

REFERENCES


REFERENCES


Daniel:2017:NMD


Greenyer:2017:STS


Anonymous:2017:EBq


Lin:2017:EEG


Tommasel:2017:SJL


Bacchelli:2017:MSD


Khatchadourian:2017:DBP


REFERENCES


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


Khamespanah:2018:ETM


Cosentino:2018:GSP


Anonymous:2018:EBd


Artho:2018:FTS


Zhang:2018:PSM


Berger:2018:VER


Becker:2018:FAF


Wu:2018:FAC


Dijkstra:1960:RPb


Anonymous:1991:ESP


Jones:1990:EES

Krieg-Brückner:1994:MSD


Anonymous:1994:PCF


Anonymous:1995:PES


Moller:1995:MPC


Madey:1997:FSF