A Complete Bibliography of Publications in the
International Journal on Software Tools for
Technology Transfer (STTT)

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA
Tel: +1 801 581 5254
FAX: +1 801 581 4148
E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)
WWW URL: http://www.math.utah.edu/~beebe/

19 June 2020
Version 1.33

Title word cross-reference

* [62, 42], * [751], α [719], f [605], k [637], LTL(F) [501], μ [406, 407], ω [471], Φ [231], π [149]. || [636].


Data-abstraction [382]. data-aware [623].
data-intensive [627]. dataflow [164].
Datagram [281]. Debugger [737].

Debugging
[496, 403, 738, 362, 388, 105, 737], decidable

Decision-diagram-based [328]. decisions
[457]. Deductive [413, 709, 65]. defect
[398]. defect-prone [398]. defence [283].
defined [503]. definitely [201]. delta
[403, 747, 581]. delta-oriented [747].
demonstration [767]. dense [558].
dense-time [558]. dependence [698].
dependencies [414]. depth [289, 599].
depth-first [289, 599]. described [653].

Description [255, 252, 101, 545].
descriptions [77, 280]. Design
[249, 60, 238, 517, 357, 473, 675, 293, 335, 106, 579, 68, 750, 749, 465, 678, 674, 113, 95, 474, 11, 70, 36, 3, 295]. design-space [579].
designs [109, 250]. desktop [398].

Detecting [53, 392, 557]. detection
[517, 484, 96, 399, 108, 732, 394, 379, 508].
deterministic [684]. determination
[178]. developer [299, 19]. Development
devices [299, 142, 510]. devoted [754].
diagnosis [496]. diagram [328]. diagrams
[380, 56, 460, 55, 608, 522, 311, 58, 669, 120].
digital [509]. Directed [321, 137, 167].

Discovering [282]. Discrete [703, 7, 575].
discrete-state [575]. distance
[321, 219, 658]. distance-preserving [321].

Distributed [172, 192, 753, 198, 365, 174, 117, 176, 171, 170, 234, 230, 470, 360, 647, 477, 11, 320, 73, 475, 86, 150, 455].
distributing [109]. distribution
[175, 264, 195]. distributions [549].

Diversity [752, 689, 450]. divide [691].
divide-and-conquer [691]. divider [104].
document [145]. documents [539].

Domain [436, 649, 381, 410, 692, 731, 560].
Domain-specific [436, 692]. domains
[268, 574, 425]. Don’t [359]. doors [519].
Downward [593]. Driven
[540, 486, 608, 258, 726, 692, 591, 526, 644].
DSSs [701]. during [465]. Dynamic
[535, 342, 158, 84, 168, 399, 485, 731, 73, 365].
dynamically [622].

E-LOTOS [18]. early [465, 732]. Easy [78].
Ecdar [462]. Eclipse [354]. Eclipse-based
[354]. Eddy [320]. Editor
[20, 64, 90, 71, 152, 100, 395, 331]. Editorial
[1]. editors [111, 146, 241]. EdSketch [726].
education [29, 503]. educational [72].
effect [596]. effective [502]. effectiveness
[288, 285]. effects [545]. efficiency [288].
Efficient [203, 93, 105, 664, 230, 157, 616, 133, 58, 286, 151, 359, 674, 17, 220, 720].
etronic [299, 280, 3]. Electrum [765].
elimination [590]. embeddable [364].
Embedded [207, 478, 473, 241, 234, 332, 114, 750, 749, 513, 592, 475, 333, 466].
EMF [374]. empirical [711]. emptiness [668].
emulated [225]. Encoding [336, 149]. end
[196, 475]. end-of-production [196].
end-to-end [475]. energy [746]. enforce
[444]. enforcement [650]. engineering
enriched [212]. Environment
[644, 77, 63, 486, 105, 727, 354, 428].

Environment-driven [644]. environments
[196, 626]. equation [204]. equations
[32, 758]. Equivalence [631, 607, 613].
ERLANG [112, 134, 411]. Error [219, 153].
errors [732, 394]. ERTMS
[764, 762, 766, 765, 769, 768].
ERTMS/ETCS [764, 762, 765, 769, 768].
Estimating [237, 356]. Estimation
[468, 738, 465]. ETCS
[764, 762, 765, 769, 767, 768]. ETI [4, 5].
evaluate [370]. Evaluating [402, 596, 288].

Evaluation [376, 383, 611, 60, 544]. event
GPUs [601]. GraBaTs [377]. grade [386].
gained [618, 128]. grammars [524].
Graph [369, 753, 561, 258, 59, 375, 376, 370, 712, 752].
graph-based [376]. graphical [682, 692].

Haifa [339]. Handel [190]. Handel-C [190].
Handling [637]. hard [341]. hard-to-reach [341]. hardware
[197, 179, 95, 67, 101, 36, 250]. Haskell [185].
HASL [575]. HCI [238]. heads [318].
Healing [316]. Heerhugowaard [88]. held [29].
Herschel [556]. heterogeneous [429, 486, 107, 121].
Heuristics [166, 60, 431]. Hierarchical [103].
High [696, 49, 674, 200, 73, 358, 720].
High-automation [49]. high-availability [200].
High-level [696, 674, 73, 358, 720].
Higher [101, 550]. Higher-level [101].
higher-order [550]. Highlights [177].
highly [662]. Hip [521]. Hip/Sleek [521].
Hoorn-Kersenboogerd [88]. horizon [231].
human [336]. human-computer [336].
Hybrid [717, 406, 442, 618, 408, 574, 769, 297, 513, 733, 767, 8, 417, 671, 103, 155, 6, 768, 708, 483, 595, 423, 309, 409, 764, 643, 762, 766, 765].
HybridUML [213]. hypervisor [418].
hypothesis [568]. HYTECH [8, 297].

Implementation [588, 307, 717, 628, 330, 674, 280, 311, 722].
Implementation-level [588].
implementations [474]. Implementing [76, 362]. improve [91]. Improved [388, 250, 475]. improvement [167].
inconsistencies [453]. increase [468].
Incremental [565, 249, 660].
incrementalization [95]. induction [637, 50]. Inductive [228]. Indus [275].
industrial [186, 51, 196, 535, 386, 611, 652, 648, 467, 640, 52]. industrialization [223].
industry [536, 596]. inequalities [425].
infrasstructure [80]. Infusion [141].
tege [663, 613]. integrate [626].
Integrated [697, 487, 662, 727, 514].
intelligent [647]. intensive [743, 592, 627].
intent [557]. intent-based [557]. Inter [45, 744]. Inter-ORB [45]. inter-process [744].
Interacting [5]. interactions [336].
Interactive [206, 737, 680]. interfaces [474, 75].
interlocking [542]. interlockings [541].
International [578, 715, 395].
Introductory [177, 139, 119, 193, 227, 127, 186, 170, 165].

jABC [629]. JAVA [43, 630, 645, 386, 126, 166, 726, 69, 351, 275, 143, 86, 686, 710].

Jensen [20]. JML [188, 386, 258, 222, 686].

JML-annotated [686]. Joint [756].


languages [16, 579, 581, 381, 185, 334].

large [429, 430, 154, 206, 594, 104, 572, 295, 453].


LearnLib [348]. less [729]. lessons [377].

Let [587]. Level [764, 762, 766, 769, 768, 765, 196, 588, 161, 696, 327, 767, 592, 59, 674, 467, 128, 101, 73, 358, 720].


literature [537]. Live [197]. livelock [118].


managed [582]. management [63, 262, 281]. Managing [98].


markings [758]. Markov [573, 390, 92, 572, 231]. mastering [559].


MDA-based [251]. MDP [571]. me [215].

meaning [2]. measure [216].

Measurement [464]. Mechanical [79].

mechanisms [264]. Mechanized [52].


Memory [237, 666, 367, 63, 756, 327].

message [507, 125]. message-passing [507].


metrics [229, 219, 397]. microgrid [577].

microprocessor [102]. MIDAS [649].

middleware [200]. migrating [352].

migration [351]. minimisation [683].

minimization [192, 549]. minimized [34].

Mining [678, 628]. missile [23]. mixed [479]. mixed-signal [479]. ML [185].

Mobile [237, 73, 22, 149]. mock [340].

80, 617, 365, 739]. Partial-order
[222, 167, 93, 617]. Particle [759]. Passing
[507]. Past [207]. Path [408, 658].
Path-oriented [408]. PathFinder [43].
Pathways [74]. Pathway [280]. Pattern
[205, 722]. Patterns [517, 15]. Paul [19].
pebbling [716]. Peer [162]. Peer-to-peer
[162]. Pentium4 [104]. Perform [356].
Performance [307, 388, 592, 373, 242, 475].
periodic [106]. Perspective [552, 36, 719].
Perspectives [473, 567, 450]. Petri
[688, 174, 76, 758, 26, 608, 74, 23, 284, 290,
260, 259, 278, 703, 280, 80, 21, 267, 75, 24,
PHAVer [297]. Phone [237, 22]. Physical
[753, 678]. Physics [632]. Piggyback [553].
Pilot [352]. Planning
[499, 535, 702, 572, 261, 502]. Plans [500].
Platform [244, 4, 386, 519, 737, 160, 3].
Platitudes [99]. Player [685]. PLC [83].
Point [136, 299, 47, 104]. Pointwise [243].
Policies [273, 317]. Policy [562, 624].
Polynomial [730]. Porting [400]. POSIX
Practical [649, 200, 467, 42, 40, 496].
Practice [310, 55, 648]. Practices [679].
Practitioner [21]. Pragmatics [30]. Pre
[414]. Pre-conditions [414]. Precise
[738, 509, 426]. Predicate [327, 385].
Predictive [220]. Preface [612, 401, 64, 90,
207, 652, 20, 71, 419, 111, 100, 345, 146].
Presented [707, 659, 748]. Preservation
[423]. Priced [746]. Principles [767, 194].
Printed [28]. Prints [287]. PRISM
[135, 684, 155, 685]. PRISM-games [685].
ProB [642, 291]. Probabilistic
[390, 155, 604, 391, 744, 684, 705, 711, 218].
Probability [549]. Problem
[179, 368, 295, 449]. Problems
[746, 696, 376, 347]. Procedure
[326, 663, 392, 182]. Procedures
[262, 325, 281]. Process [249, 336, 645, 628,
299, 246, 559, 744, 261, 545, 27, 516, 160].
Processes [602, 575, 573, 622, 470, 284, 392,
572, 623, 149]. Processor [26]. Processors
[738, 391]. Product [578, 404, 299, 456, 580,
457, 454, 274, 742, 582, 301]. Production
[196, 11]. Productivity [468]. Products
[457]. Profile [213, 209, 211]. Program
[89, 14, 82, 518, 492, 517, 134, 713, 531, 488,
16, 661, 520, 287, 481, 17, 370, 493, 710, 736].
Programming
[37, 412, 422, 656, 185, 62, 724]. Programs
[53, 630, 123, 507, 362, 126, 655, 670, 637,
663, 166, 553, 43, 739, 484, 613, 275, 502,
220, 526, 86]. Progress [216]. Project
[72, 463, 352]. PROMELA [45, 41, 380].
Prone [398]. Proof [104, 428, 335, 716].
Proof-based [335]. Proofs
[405, 547, 49, 661, 482, 379]. Properties
[136, 312, 691, 84, 49, 745, 447, 266, 247, 157,
678, 479, 555, 591, 483, 360, 712, 409, 676,
601]. Property [526, 249].
Property-driven [526]. Propositions [558].
PROSPER [94]. Protocol
[12, 45, 135, 118, 31, 631, 110, 263, 41, 97, 18,
79, 721, 360, 281]. Protocol-Extension
[631]. Protocols [602, 205, 93, 137, 472].
Protos2CPN [284]. Prototypes [550].
Prototyping [145, 503]. Proving [630].
Prove [595]. Proved [360]. Prover
[50, 48, 415]. Proving [224, 47, 318]. Public
[690]. Publish [162]. Publish/Subscribe
[162]. Pump [141]. Purpose [391, 338].
Pushdown [508]. Putting [232].
QoS [555]. Qualitative [694, 522, 719].
Quality [707, 200, 534, 302, 748]. Quantified
[448]. Quantifying [512]. Quantiles [684].
Quantitative
[745, 522, 523, 741, 615, 241, 33, 694, 564].
Quantized [509]. Quasi [730]. Quasi-linear
[730]. Quasi-Polynomial [730]. Queries
[753].
Rabin [729]. Race [484]. Races [53]. Radio


REFERENCES

[153]. wireless [704]. within [181, 560].
Witnessing [590]. word [59]. word-level [59]. work [264]. workarounds [316, 710].
workbench [626]. workflow [699, 501, 280].
Worst [114, 738, 329]. Worst-case [114, 738, 329].
Xenon [418]. XSB [16]. XSPEED [733].
Year [48].
Z [358]. Zero [57]. Zero-suppressed [57].
Zeus [171]. zone [217, 721]. zone-based [217].

References


REFERENCES


Burns:1998:ASP


Pnueli:1998:CVT


Friese:1998:IPO


Johnson:1999:WFM


Cleaveland:1999:PMC


Du:1999:LMC


Andersen:1999:PMC


Campos:1999:AVR


Holzmann:1999:MAR

Gerard J. Holzmann and Anuj Puri. A minimized automaton representation of
REFERENCES


[43] Klaus Havelund and Thomas Pressburger. Model checking JAVA programs
REFERENCES


REFERENCES


Massingill:2001:PPP


Bartoli:2001:ACM


Cleaveland:2001:PSE


Delzanno:2001:CBD


Hirschkoff:2001:BVU


Kern:2001:LWF


Garavel:2001:SDC


Huisman:2001:CSC

Lindahl:2001:FDA


Jensen:2001:PSE


Berthelot:2001:SVC


Ojala:2001:MAD


Genrich:2001:EPN


Lindstrom:2001:WBI


Bernardi:2001:ICS


Anlauff:2001:GAN


Aizman:2001:EC

ISSN 1433-2779 (print), 1433-2787 (electronic).

Simons:2001:MVI


Kindler:2001:PNK


Shaw:2002:WMG


Havelund:2002:PMC


Brinksma:2002:VOP


Corbett:2002:ECP


Tauriainen:2002:TLF


Stoller:2002:MCM


Bosnacki:2002:SS

REFERENCES

ISSN 1433-2779 (print), 1433-2787 (electronic).

Eisner:2002:USC


Clarke:2002:PSV


Graf:2003:PSE


Bozga:2003:USA


Hermanns:2003:TMC


Clarke:2003:EVS


Dennis:2003:PT


Johnson:2003:SIT

Kupferman:2003:VDT


Peng:2003:CSV


Ruys:2003:MVT


Wing:2003:PA


Margaria:2003:PSE


Mycroft:2003:HLT


Aagaard:2003:FSM


Kort:2003:HFV


Kaivola:2003:PEL


Copty:2003:EDF


Claessen:2003:ULD


Kong:2003:RBF


Munoz:2003:FVC


ElGuemhioui:2003:FDO


Fredlund:2003:VTE


Johansson:2003:DHS

Engblom:2003:WCE

Haakansson:2003:GOT

Debbabi:2003:ST

Ben-David:2003:SDF

Dong:2003:FLG

Margaria:2003:IPS

Williams:2003:SCU

Yavuz-Kahveci:2003:SMA

Pasareanu:2003:FFA
REFERENCES


Ball:2003:BCA


Nielsen:2003:ATG


Gunter:2003:CMS


Chevalley:2003:MAT


vandePol:2004:IP


Margaria:2004:LCG


Lugato:2004:VAT


Pretschner:2004:MBT


Pace:2004:CEG

[131] Gordon Pace, Nicolas Halbwachs, and Pascal Raymond. Counter-example gen-

Gallardo:2004:ATA


Schuppan:2004:ERF


Arts:2004:DVE


Daws:2004:AVI


Boldo:2004:PTC


Edelkamp:2004:DES


Delzanno:2004:CST


Iyer:2004:IP

REFERENCES


Havelund:2004:EMS

Campos:2004:TSG

Dorr:2004:I

Schopfer:2004:CTI

Burmester:2004:TIM

Hansen:2004:TPS

Corradini:2004:ABA

Colaco:2004:TBI

Dwyer:2004:SSA
REFERENCES


REFERENCES

Behrmann:2005:DRA


Jones:2005:PSL


Bell:2005:SDM


Brim:2005:ABD


Blom:2005:DAS


Biere:2005:IPH


Jussila:2005:BFD


programming languages for verification
tools: a comparison of Standard ML
and Haskell. International Journal on
Software Tools for Technology Transfer
(STTT), 7(2):184–194, April 2005. CO-
DEN ????. ISSN 1433-2779 (print),
asp?genre=article&issn=1433-2779&
volume=7&issue=2&page=184.

[186] Thomas Arts and Jaco van de Pol.
Special section on formal methods for
industrial critical systems: Introductory
paper. International Journal on
Software Tools for Technology Transfer
(STTT), 7(3):195–196, June 2005. CO-
DEN ????. ISSN 1433-2779 (print),
asp?genre=article&issn=1433-2779&
volume=7&issue=3&page=195.

Integration of informal and formal develop-
ment of object-oriented safety-critical
software. International Journal on
Software Tools for Technology Transfer
(STTT), 7(3):197–211, June 2005. CO-
DEN ????. ISSN 1433-2779 (print),
asp?genre=article&issn=1433-2779&
volume=7&issue=3&page=197.

[188] Lilian Burdy, Yoonsik Cheon, David R.
Cok, Michael D. Ernst, Joseph R.
Kiniry, Gary T. Leavens, K. Rus-
tan M. Leino, and Erik Poll. An
overview of JML tools and applica-
tions. International Journal on Soft-
ware Tools for Technology Transfer
(STTT), 7(3):212–232, June 2005. CO-
DEN ????. ISSN 1433-2779 (print),
asp?genre=article&issn=1433-2779&
volume=7&issue=3&page=212.

A verification approach to applied sys-
tem security. International Journal on
Software Tools for Technology Transfer
(STTT), 7(3):233–247, June 2005. CO-
DEN ????. ISSN 1433-2779 (print),
asp?genre=article&issn=1433-2779&
volume=7&issue=3&page=233.

prialt in Handel-C: an operational
semantics. International Journal on
Software Tools for Technology Transfer
(STTT), 7(3):248–267, June 2005. CO-
DEN ????. ISSN 1433-2779 (print),
asp?genre=article&issn=1433-2779&
volume=7&issue=3&page=248.

[191] Jerker Hammarberg and Simin Nadju-
Tehrani. Formal verification of fault tole-
rance in safety-critical reconfigurable
modules. International Journal on
Software Tools for Technology Transfer
(STTT), 7(3):268–279, June 2005. CO-
DEN ????. ISSN 1433-2779 (print),


REFERENCES


Kuster-Filipe:2006:TEO

Berkenkotter:2006:HPU

Jensen:2006:TAC

Valmari:2006:WSR

Schmidt:2006:AGP

Behrmann:2006:LUB

Younes:2006:NVS

[Sen:2006:OEP]


[225] C. J. Fidge. Formal change impact analyses for emulated control software. *In-


[232] Sven Beyer, Christian Jacobi, Daniel

Margaria:2006:SSL


Carcenac:2006:FFV


Andersen:2006:CSC


Jahier:2006:CSL


Jorgensen:2006:TSE


Ait-Ameur:2006:FEV


Alpuente:2006:RBV


Rouff:2006:EAF


Buchholz:2006:GEI


Ploennigs:2006:AMG


DSouza:2007:EMP


Bozzano:2007:FNS

Huth:2007:SCT


Dimovski:2007:CSV


Guelev:2007:MCP


Siminiceanu:2007:FVN


Braunstein:2007:CPT


Vasudevan:2007:IVH


Gasevic:2007:MBA

REFERENCES


[258] Reiko Heckel and Marc Lohmann. Model-driven development of reactive

**Jensen:2007:SSC**


**Jensen:2007:CPN**


**Mitchell:2007:FSS**


**Billington:2007:MAF**


**Liu:2007:VCE**


**Pesic:2007:MWD**


REFERENCES


Hamon:2007:OSS


Breu:2007:MBD


Larsen:2007:MSP


Ranganath:2007:SCJ


Beyer:2007:SMC


Jurjens:2007:TSS


Jensen:2008:SSC

REFERENCES


REFERENCES


Burmester:2008:TSD


Witting:2008:NAO


Schafer:2008:ISS


Stein:2008:CLD


Trofin:2008:SVC


Frehse:2008:PAV
REFERENCES


Deiss:2008:RCT


Glaser:2008:STS


Din:2008:IPB


Stepien:2008:FTW


Schieferdecker:2008:THC


Bardin:2008:FAT

REFERENCES


REFERENCES


Kinder:2008:MPF


Valmari:2009:SMC


Melatti:2009:PDM


Drager:2009:DMC


Bosnacki:2009:POR


Anand:2009:SEA


Chryssis Georgiou, Nancy Lynch, Panayiotis Mavrommatis, and Joshua A. Tauber. Automated implementation of complex distributed algorithms specified in the IOA language. *International Journal on Software Tools...


Deharbe:2009:SSS


Desmoulin:2009:FIT


Yorav:2009:HVC


Pasternak:2009:GUT


Fine:2009:UBN


Raffelt:2009:DTA


Babic:2009:ASR


REFERENCES


[356] Brian Chan, King Chun Foo, Lionel Marks, and Ying Zou. An approach for estimating the time needed to perform code changes in business applications. *International Journal on Software Tools for Technology Transfer (STTT)*,
Ameur:2010:TWU


Plagge:2010:SOS


Bauer:2010:DCS


Rehm:2010:PDR


Dolev:2010:FRA


Carver:2010:CLI


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Zou:2011:GEI


Dobolyi:2011:ART


Marchetto:2011:CMA


Torchiano:2011:WAM


Mosincat:2011:AMS


D'Ambros:2011:PSV


Chockler:2011:P

Adler:2011:EWU


Artho:2011:IDD


Baras:2011:ABC


Bar-Ilan:2011:RSR


Bauer:2011:UAT


Fecher:2011:LAR

REFERENCES


[414] Pascal Cuoq, Benjamin Monate, Anne Pacalet, and Virgile Prevosto. Functional dependencies of C functions


[417] Ishii:2011:IBS


REFERENCES


[427] Amir Hossein Ghamarian, Maarten de Mol, Arend Rensink, Eduardo Zam-
REFERENCES

Katz:2012:CAP

Basu:2012:SAM

Denise:2012:CBR

Safe:2012:SFV

Abdulla:2012:RMCa

Legay:2012:EOR
Bouajjani:2012:WTR


Bouajjani:2012:ART


Boigelot:2012:DSR


Delzanno:2012:LRM


Abdulla:2012:RMCb


Sokolsky:2012:ISS


Meredith:2012:OMR

Qadeer:2012:RVC


Bodden:2012:CFH


Huang:2012:SMC


Falcone:2012:WCY


Petrenko:2012:MBT


Veanes:2012:ASI

REFERENCES


Tartler:2012:RR

Heymans:2012:CT

Wong:2012:ATS

Classen:2012:MCS

Heider:2012:FEP

Liu:2012:RSV
REFERENCES


[465] Reinhold Heckmann, Christian Ferdinand, Daniel Kästner, and Stefana


References


REFERENCES

Maler:2013:MPA


Houben:2013:MTS


Kowalewski:2013:MCA


Gupta:2013:TP


Plaku:2013:FLS


Kahlon:2013:SAC


Nguyen:2013:SDI


[Bombino:2013:MDC]


[Abdelhalim:2013:IFC]


[Bodik:2013:APS]


[Vechev:2013:AGS]


[Sohail:2013:SFT]


[Kuncak:2013:FSL]


[Solar-Lezama:2013:PS]

[493] Saurabh Srivastava, Sumit Gulwani, and Jeffrey S. Foster. Template-based program verification and program synthesis. *International Journal
REFERENCES


REFERENCES


Crampton:2014:AWS


Razavi:2014:GET


Snyder:2014:OSS


Mühlberg:2014:SOC


Collavizza:2014:CBB


Flanagan:2014:DAV


Bouajjani:2014:BPA

REFERENCES


Zeiss:2014:CTS


Rings:2014:GIT


Alnusair:2014:RBD


Margaria:2014:PVT


Fang:2014:FVS


Gherghina:2014:EPV


Ferreira:2014:AVF

REFERENCES


[528] Markus Schordan and Adrian Prantl. Combining static analysis and state transition graphs for verification of event-condition-action systems in the


REFERENCES


Felderer:2014:MCS


Erdogan:2014:ACU


Fantechi:2014:FMR


Ferrari:2014:CDS


Marrone:2014:TMD


James:2014:TMV


Haxthausen:2014:AGF
Galler:2014:STD


Quer:2014:MCE


Nilsson:2015:AEI


David:2015:RTS


Chen:2015:TPL


Shaifique:2015:SRS


Pulungan:2015:CMS

Lincke:2015:FPG


Wong:2015:TAB


Falcone:2015:RVA


Halle:2015:PRM


Havelund:2015:RBR


Nouri:2015:SMC


David:2015:SHR

Salva:2015:AAA

[557] Sébastien Salva and Stassia R. Zafimiharisoa. APSET, an Android aPpli-
cation SEcurity Testing tool for de-
tecting intent-based vulnerabilities. In-
ternational Journal on Software Tools
for Technology Transfer (STTT), 17(2):
201–221, April 2015. CODEN ???.
ISSN 1433-2779 (print), 1433-2787 (elec-
com/article/10.1007/s10009-014-
0303-8.

Wang:2015:MCF

[558] Farn Wang. Model-checking fair dense-
time systems with propositions and
events. International Journal on Soft-
ware Tools for Technology Transfer
CODEN ???. ISSN 1433-2779 (print),
com/article/10.1007/s10009-014-0312-7.

Felderer:2015:PMS

[559] Michael Felderer and Basel Katt. A
process for mastering security evo-
lution in the development lifecy-
cle. International Journal on Soft-
ware Tools for Technology Transfer
CODEN ???. ISSN 1433-2779 (print),

Refsdal:2015:SRA

[560] Atle Refsdal, Bjørnar Solhaug, and Ketil
Stølen. Security risk analysis of sys-
tem changes exemplified within the oil
and gas domain. International Jour-
nal on Software Tools for Technology
Transfer (STTT), 17(3):251–266, June
2015. CODEN ???. ISSN 1433-2779
com/article/10.1007/s10009-014-
0351-0.

Burger:2015:RSE

[561] Jens Bürger, Jan Jürgens, and Sven
Wenzel. Restoring security of evolv-
ing software models using graph trans-
formation. International Journal on
Software Tools for Technology Trans-
CODEN ???. ISSN 1433-2779
com/article/10.1007/s10009-014-0364-8.

Vanoverberghe:2015:PIC

Policy ignorant caller-side inline refer-
ence monitoring. International Jour-
nal on Software Tools for Technology
Transfer (STTT), 17(3):291–303, June
2015. CODEN ???. ISSN 1433-2779
com/article/10.1007/s10009-014-0348-8.

Felderer:2015:SCS

A systematic classification of security regres-
sion testing approaches. Interna-
tional Journal on Software Tools for
Technology Transfer (STTT), 17(3):
305–319, June 2015. CODEN ???.
ISSN 1433-2779 (print), 1433-2787 (elec-
com/article/10.1007/s10009-015-
0365-2.

Turner:2015:WQD

Workflows for quantitative data analysis in the social sci-
REFERENCES


**Lassaigne:2015:APV**


**DArgenio:2015:SSL**


**Ellen:2015:SMC**


**Ballarini:2015:AOT**


**Zuliani:2015:SMC**


**Chakraborty:2015:MSM**


**Gnesi:2015:SSI**

REFERENCES


Eichelberger:2015:MDS


Filho:2015:GCM


Haber:2015:SSD


Rubin:2015:CPV


Huisman:2015:V


Jacobs:2015:SVC


Ernst:2015:KOV

Hoang:2015:SG


Blom:2015:WEM


Bobot:2015:LWW


Pezze:2016:MDG


Hendriks:2016:BSL


Tschannen:2015:AMS

Wehrle:2016:DPR

Inoue:2016:GSL

Quesel:2016:HMP

Osaiweran:2016:EEL

Kutsuna:2016:ARM

Abraham:2016:SRA

Lowe:2016:CDF


REFERENCES


Parosh A. Abdulla and Giorgio Delzanno. Parameterized verification.
REFERENCES


Delzanno:2016:UVP


Abdulla:2016:PVT


Ganjei:2016:CDS


Montali:2016:SDA


Ranise:2016:PMC


Lamprecht:2016:SW

REFERENCES


REFERENCES


REFERENCES


**Zech:2017:MBR**


**Mammar:2017:MLG**


**Boniol:2017:LGC**


**Ladenberger:2017:VAL**


**Su:2017:ALG**


**Banach:2017:LGS**
REFERENCES


[Hendriks:2017:AET]


[Piterman:2017:AVP]


[Fedyukovich:2017:FSB]


[Dillig:2017:SCC]


[Abdulla:2017:ISV]


[Ganty:2017:UPS]

REFERENCES


[670] Carlo A. Furia, Martin Nordio, Na-
REFERENCES


[676] Vladimir Ulyantsev, Igor Buzhinsky, and Anatoly Shalyto. Exact finite-state machine identification from sce-
REFERENCES

1. Holmes:2018:TTS


3. Faithfull:2018:C


5. Pantelic:2018:SEP
vanDijk:2018:MCS


Klein:2018:APM


Kwiatkowska:2018:PGV


Tran-Jorgensen:2018:ATV


terBeek:2018:FMT


Vanit-Anunchai:2018:MST


Mazzanti:2018:TFM

[689] Franco Mazzanti, Alessio Ferrari, and Giorgio O. Spagnolo. Towards formal

Ciancia:2018:STM


Cabodi:2018:SGD


Naujokat:2018:CSD


Leupolz:2018:QQA


Pedro:2018:RVA


REFERENCES


REFERENCES


Bartocci:2019:FIC


Fellner:2019:GPP


Bak:2019:HAV


Routhier:2019:QAR


Zaraket:2019:HLM

REFERENCES

Fu:2019:FMA

Perez:2019:FSI

Andre:2019:WDA

Zech:2019:KBS

Erdogmus:2019:ISP

Hua:2019:EED

Ratiu:2019:IES
REFERENCES


[734] Julien Botella, Jean-François Capuron, Frédéric Dadeau, Elizabeta Fourneret, Bruno Legeard, and Florence Scha-
REFERENCES


REFERENCES


[Herrmann:2019:CIP]


[Luthmann:2019:SSP]


[Cordy:2019:VAR]


[Fahrenberg:2019:QPF]


[Basile:2019:ASC]


[753] Márton Búr, Gábor Szilágyi, András Vörös, and Dániel Varró. Distributed

Gallardo:2020:ISI


Panizo:2020:MBT


Chalupa:2020:JFM


Lange:2020:ISM


Berthomieu:2020:CPN


Allawi:2020:GPS

REFERENCES

Buonamici:2020:SLM


Mkaouar:2020:FAA


Butler:2020:ISS


Abrial:2020:ACS


Arcaini:2020:VHE


STTT-161690004


Dghaym:2020:FHE

REFERENCES

