A Complete Bibliography of Publications in ACM SIGSOFT Software Engineering Notes: 2100–2109

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-090
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/
26 December 2021
Version 1.04

Title word cross-reference

$105$ [Rog10]. $39.99$ [Saf10].

* [NS10b].

/ACM [TODM19, XPP19].

0-470-24211-6 [Tri10a]. 0-672-32877-1 [Saf10].

10th [RGBR14, MRJD17, SNGM19]. 12 [KS10]. 14th [CTD19, CEH19]. 1999 [Ber10a]. 1st [GKK+19, LNG+13, BCDE18a, BCDE18b, FS11, GGR10, GKM18, GKS17, HMS16, KMR+19, KKPJ10, KMTD17, RFD+18b, RFD+18a, TLG+16].


3 [Sch18, M.13]. 300 [BM10c]. 368pp. [Tri10a]. 3rd [Gve13c, Teo11, Tri10b, HKPS12].
404 [Sch16b]. 41st [SNGM19]. 4th
[LRS11, BU+17, DJB17, GPW17,
KNOF13, LLM+12, LLM+13].

510 [BM10a], 580 [BM10b]. 5th
[GKK+19, CBK10, LAK10, UYG+19].

6th [LIL13, LZX+18].

7th [BBG+13].

8 [BKP16].

978-0-387-21507-5 [BM10b].
978-0-470-40129-3 [Sau10].
978-0-521-81513-0 [Rog10].
978-0-521-87546-2 [BM10c].
978-0-521-88068-8 [Tri10b].
978-0470-29455-0 [BM10a].

9th [Gve13a, CD17].

Abbott [Gou12]. ABC [MBN13]. Abrial
[Rus11]. Abstract
[KPP12, JWB+18, SSK13]. Abstraction
[Wei18]. Abstracts [LMS11]. academic
[Sch12d]. Academy [Sol19]. access
[HDKB13, Jai11, Jai12]. Aceto [BM10c].
achieving [Gla12]. ACM
[CEH19, KBR17a, Not10, TOD19,
XP19, Del12a]. ACO [SS11]. Acquisition
[HJ16, AJP13]. Across [ZS14, JS12].
Activities [KL18]. activity
[CB12, GPC12, JDV12]. activity-based
[JDV12]. ad [KSR12, JS12]. Ada [Aus11].
Adams [Sau13a]. adaptation [KB12].
Adaptive [HSS+16, LPP+19, MRJD17,
HAW13, RRS13]. addressing [GD10].
Adequacy [PSJ18, BMJ12]. Adi [Sch12a].
Adi-Tabatabaii [Sch12a]. adjunct [Sch12c].
ADLs [Pan10]. Adriaan [Ngo12, Teo13c].
Advanced [Teo13a]. Advances [HRZN10].
advertisement [JS12]. Affair
[MWR19a, MWR19b]. Agenda [GKK+19].
Agent [MWR19a, MWR19b, GSB11, GS12].
agents [MKK12b, MKK13b]. Aggregation
[RR11]. Agile
[APNT16, DK16, FCT+17, Fra11, FM18c,
FM18a, GR12, HMS16, Kay11, Miy11,
Nie12, SM16, CSG13, DM13, HJ13, Jan12,
MM11a, MO11, Mor13, Jie16, Ban12b].
agility [WJ12, Wh11]. Ahead
[MWR19a, MWR19b]. AHP [BA13]. AI
[HWA12]. Ajaykumar [Wer10].
Akrivopoulos [Kie12]. AI [BM10c]. Alfred
[BM10b]. algebra [GLMM10]. algebraic
[Rip10]. Algorithm [SNR17, Ban12a, GC12,
JD13, MKP12, MM10a, MB13, MT13,
Men13, RFS10, RNN13, SAM13b]. Ali
[Sch12a, HMB18]. A Reza [Sch12a].
Aliasing [Wei18]. Aligning [MS19].
Alistair [Ber10a]. allocation [Ban11].
Alloy [DR18]. Alon [Jah12]. alternative
Analysis [BS17, Bu18, GB13a, HAM+19,
KS11c, KBR17b, LPP+19, Lee18, SM16,
BK11, CN11, CQG13, DC13, Gre12b,
HDKB13, KK12b, KS13b, Lan11, MG12,
RT10, SBB12, TJ12, VS11b, dSAP10].
Analytical [GS12, KSR12]. Analytics
[Noo18, Ban12]. analyze [PASS13].
analyzer [MBN13]. Analyzing
[NUK13, SS11]. Andrea [Gve13b]. Andrew
[Teo13a]. Android
[MMP+12, SGS12a, vdMvdMV12]. Anhui
[Jah12]. Ann [Sch13a]. anonymous
[VS11b]. Ant [BDJ10, SKS10]. Anton
[Sau13b]. anywhere [Dek10]. API
[JY12, Gla11]. app [Ngo12]. applicability
[SS13]. Application
[BK16, BL10, Ban12a, BB11b, KB11a,
MK10, SK10b, AJP13, Ban10a, Ban11,
CSK11, Del13, Gre12b, Jia12, PA10, RB10,
RPB12, SM12a, WJ12, Yu11]. Applications
[Arr18, GGR10, HRZN10, VA17, Aus11,
BD11, JS12, KB12, RA13, Wh11,
vdMvdMV12, BM10b, De11c, Pai13b].
Applied [HMS16]. Applying
[MKP12, SK12a, HW13]. Approach
[Jai11, MD12, NGD14a, NGD14b, NP16, RK16, BKMJ12, BK11, CSKB11, CSK12, CSK13, CJ10, Dah10, DBK+13, Ei12b, eAMO10, GB11, GDF13, GKK11, GC12, JG13, JRX12, JDV12, JZY12, Loc12, Mac10, MKP12, MKB11, MIO10, MBN13, MVGM10, Mor13, NUK13, NB10, RMFO13, RVR12, RVB12, SNS10a, SNS10b, SBS11, SV13, UDA10, YAS11, YO11, dCBS13].

Appo [KMTD17, GD10, JG12, PASS13, GR12].

Arbo [Tan12].

Arch [Ber13, Swa12b].

Architect [Cho10].

Architect ing [GTK17, TCB+12].

Architectural [Pan10, KJ10, MBC10].

Architectures [RFD+18b, RFD+18a].

Archive [ASN19].

Arise [RPB12].

Arising [HBM13].

Art [Trii10b, Vu11].

Artefacts [Sin19].

Artifact [Kri13].

Artificial [HdCH+12, MSS19, Sch19].

ASDM [Jan12].

Asia [WL13].

Asia-Pacific [WL13].

Aspect [SPKM16, CbdrS10, CCI3, MBK11, NKS10, SBK13, Tek12b].

Aspect-Oriented [SPKM16, CCI3, NKS10, SBK13, Tek12b].

Aspects [BWSF18a, BWSF18b, DSS+10, MRJD17, PDS+13, Tra11b].

Assembly [SP13].

assertion [BRD+12].

assertion-based [BRD+12].

assess [JDV12].

Assessing [Mun19, PSJ18].

Assessment [BK16, DR10, DR11a, KS12b, NKS10, kP16, eAMO10, HB13, HPO+13, Nie12].

assignment [RRSV13].

assurance [Yaz10].

AST [CEH19].

ASTD [MGLF12].

Athanasios [Kie12].

Atomic [HNT16].

Attack [SKE+18, SEK+19, RRSV13, SGM12].

Attacks [KK14, BR313, BSS12, BSS13c, VS11a, VS11b, YAS11].

Attending [Kat13].

Attention [HNT16].

attributes [CPG+12, GD10].

automata [BSS13b, MB12].

automated [CJ10, RA13].

Automatic [RMFO13, SIO10, ZLNP18, dSAVP10].

Automation [BCDE18a, BCDE18b, CB10, CEH19, Bas10].

Autonomous [GKS17, GKL18a, GKL18b, RFD+18b, RFD+18a].

Availability [CK11a].

avoid [Ber12a].

Avoidance [SGS12a].

AVR [HB10].

Aware [DRO+17, HB10, RFD+18b, RFD+18a].

awareness [BP10].

B [GB10, Rus11, dSAVP10].

bad [SK11].

Balanced [WZ12].

balancing [KAZS14].

Balasubraman ian [Ebe13].

Bang [Sch16b].

Bar [WCG+18].

Barcodes [Bel11].

Barnum [Del11a].

Barry [Teo13e].

Based [KS12a, KS13a, KAZS14, LIL13, LAX17, Mot19, Mun19, NGD14a, NGD14b, SPKM16, Ban11, BRD+12, BMMR12, BD11, BSS13b, BMRB10, BD10, BK11, BZC+18, CV13, Cat13, CSKB12, DBK+13, Ei12b, Fra11, GT10, HWA12, HB10, JM13, JRX12, JPD12, KS11b, KB12, KSR12, K13, K11b, LPP+19, Lon10a, Lon10b, MKP12, MKB11, MM10a, NS10a, PGP13, PM10, PCR12, RRSO13, RRSV13, RB10, RK16, SNS10a, SNS10b, SBS11, SAM13b, SASS11, SK12a, SK13, SV13, Swa12a, W12, WJ12, YAS11, dCBS13, Men13, SS10b, YA12, S10, Del11c].

Bashan [Teo12d].

Bashar [Ber11d].

basics [Win11b].

basis [DD11, JZY12, SBS11].

Bayesian [JR12, JPD12].

Be [Ost16a, Ost17, Ost18a].

become [Tra10a].

BeginToReason [FS18].

Behavior [Sun18].

Behavioral [CSKB13, BS12, SK13].

behaviour [SK12c].

Bellagio [Teo12d].

Ben [Teo12a].

benchmark [Gre12b].

Benchmarking [CK18, Loc12].

benchmarking-inspired [Loc12].

Benefits
After [Sol19, BBF13, CSKB12, GBSL16, KD11]. Beyond [Jin18]. Bibliometric [KBRS17a], bidirectional [Jai11]. Big [Arr18, Tra10a, Bill [Mit11]. Binary [Asi18]. Bio [RT13]. Bio-inspired [RT13]. bipartite [TODM19]. Blockchain [VS11a]. BIXSAN [BWSF18a, BWSF18b]. Boundary [BWSF18a, BWSF18b], body [LAK10]. Bombosch [Bes13b]. Bondurant [Teo11]. Book [Act11, Aus11, Ban12b, Bel11, BM10a, BM10c, BM10b, Ber10a, Ber11d, Ber13, Bes13a, Bes13b, Cha13b, Cha13a, Coo12, Del11b, Del11a, Del11c, Del12a, Del12d, Del12c, Del12b, Del13, Ebe13, Epp11, Frol12a, Frol12b, Frol13a, Frol13b, Gla12, Gla11, Gou12, Gve13a, Gve13b, Hag11, Hat12, Jah13, Kie13a, Kie13b, Kim13, M.13, Men12, Mit11, Mor13, Ngo11, Ngo12, Pail13a, Pail13b, Pay13, Rog10, Rus11, Saf10, Sam13a, Sau10, Sau13a, Sch12a, Sch13a, Sch13b, St.12, Sto13, Swa12a, Swa12b, Tan12, Teo11, Teo12a, Teo12b, Teo12c, Teo12d, Teo13a, Teo13b, Teo13c, Teo13d, Teo13e, Teo13g, Teo13f, Teo13h, Tra10c, Tra10a, Tra10b, Tra11a, Tri10a, Tri10b, Vu11, Wer10, Whi11, Cho10, Cha13b]. 


Drupal [Teo13b]. DTrace [Coo12]. Dumbill [M.13]. Dutson [Pai13a, Teo13c]. Dwells [Ost18b]. DWEVOLVE [TG11]. Dynamic [MKK12b, MKK13b, SM17, SPKM16, SMP19, BRD+12, Bas10, Coo12, Gup11, Jai12, SGM12, Sch13a].

dynamics [DBA13].


Ecosystem [KS11c]. ecosystems [Yu11]. ECSA [RFD†18b, RFD†18a]. Edd [M.13]. Edie [Sau13a]. editing [Teo12b]. Edition [Sau10, SBP19, Tri10b, Cha13b, Cha13a, CEH19, Del12c, Fro12a, Gve13a, Gve13b, Gve13c, Hat12, Ngo11, Teo11, Teo13a, Teo13g, Teo13h, Teo13j, Mit11].

editors [Cha13a]. Education [AH10b, AH11b, AH11c, AH12b, SSJM12, Ard10, AH10a, AH11a, AH12a, AH12c, AH12e, AH12d, AH13a, AH13b, AH13c, AH13d, SFTS18].

Effect [JK11, SS13, vdLR18a, vdLR18b, PM12]. Effective [Ald19, MBN13, RBV12, Kie13a]. Effectiveness [SK11, SK12d, HPO+13, NB10]. effects [KS13b]. Efficiency [FS11, MKP12, MBC10, RNN13, Sch11b, Tee10b]. efficient [HK12, RFS10, Sch13c, Swa12b].


Emerging [CCM+10, SFTS18, TODM19, BDM12]. EMF [BGKS12]. Emotion [Sau13a].


encoding [SM12a]. End [Sch16b]. Energy [HB10]. enforcer [BR13]. enforcing [BR13]. Engine [FMP19, Ngo12, Ngo12]. engineer [VCPR12]. Engineering [AH10b, AH11b, AH11c, AH12b, Arr18, ASN19, BCKS12a, BCKS12b, BCKS13, BBU†17, BWS†17, BWSF18a, BWSF18b, BWS†19, CTD19, Car18, CD17, CMW19, Doe10a, Doe10b, Doe10c, Doe10d, Doe10e, Doe11a, Doe11b, Doe11c, Doe11d, Doe12a, Doe12b, Doe12c, Doe12d, Doe12e, Doe12f, Doe13a, Doe13b, Doe13c, Doe13d, Doe13e, Doe13f, Doe14, Doe16a, Doe16b, Doe16c, Doe16d, Doe18, DBK†13, EPBR16, Fra16, FS11, GGR10, GKK†19, GPW17, GR12, HdcCH†12, HDDS12, JRG†13, KMR†19, KKPJ10, Kra18, KKPJ12, Kre19, KBR17a, LLM†12, LLM†13, LSM†10, LNG†13, LMS11, MS19, MSS19, MWR19a, MWR19b, Mei17, MRJD17, Mot19, Net19, Pas19, RJJ13, REN†14, Sau10, Sch16a, Sch18,


fundamental [Del12b]. Fundamentals [Ban13]. Teo13d, Gve13a, Sch12a]. Future [LWT+19]. NOFK18b, NOFK18a, CK11b].

FutureSmart [Mor13]. Fuzzing [LPP+19]. Fuzzy [BK16]. BK11, BA13, BSS13a, JDV12, KKK11, NKS10, SV13].


generation [AHS12]. BSS13b, BS13, BDJ10, CJ10. Gre12b, JZY12, Mac10, MKP12, Pha18. RMFO13, Rim12, SK13, SD11, SS10a, VM13]. Generic [KK19]. SA16, GB11, KK12b, SD11].

Genetic [LWT+19]. BS13, GC12, MKP12, MM10a, MNB13, MT13, RRN13, SAM13b]. Geoffy [Fro13a]. Geometric [Rog10].


Governance [VA17]. Gracious [OSt18a]. graduate [MM11b]. gram [KPA10].

Grammar [LPP+19]. AHS12].


Gregg [Coo12]. Grey [Kam19]. So119].


guide [Cha13a]. Dek10, Gve13b, Men12, O’S11. Pai13b, Teo13d, Teo13j. Sto13, Teo12d].

guided [Tra12]. guidelines [St.12].


Hardback [Rog10]. BM10a, BM10c. Tri10a, Tri10b]. hardcover [Sau10]. hardware [Yu11].

Improvement
[LWT¹⁺¹⁹, RC¹⁷, GJ¹³, MM¹⁰a].
Improving [SM¹²a, Tei¹⁸, HWA¹₂, YO¹¹].
icorrect [Ban¹²a]. increase
[MKP¹₂, MBC¹⁰]. Incremental [SEK¹⁺¹⁹].
independent [VS¹¹a]. Index
[KS¹¹a, UDA¹⁰]. India
[KMR¹⁺¹⁹, MRJD¹⁷, SS¹⁶]. Industrial
[Fra¹⁶, Jie¹⁶]. Industries [Jie¹⁶]. Industry
[DJB¹⁷, MS¹⁹, MM¹¹b, Sol¹⁹, MM¹⁰b, Rom¹²]. inequality [JY¹²]. inevitable
[Eis¹²a]. inference [GS¹²]. informal
[CJ¹⁰]. Information [MMM¹⁰, MMM¹¹, MMM¹³, MMM¹⁶, WC¹⁰, Cho¹⁰, KK¹¹, KS¹³b, PMTP¹², Sau¹¹, Yu¹¹].
infrastcutre [Fro¹³b]. initial [LKM¹⁺¹³].
Injection [KK¹⁴]. innovation [Kie¹³b].
Innovations [MRJD¹⁷, Sch¹³a].
innovative [RVR¹²]. Input [NP¹⁶, Pha¹⁸].
Ins [GK¹²]. Inselberg [BM¹⁰b]. Insights
[SAS¹⁶, Jah¹³, Sch¹³b]. inspecting
[CBdRS¹⁰]. inspection [DBA¹³, NS¹⁰a].
inspired [Loc¹², RT¹³]. Install [Dek¹⁰].
intangible [CPG¹⁺¹²]. Integrated
[Roy¹⁹, We¹³, CSKB¹³, Rom¹²]. integrating [SKJ¹⁺¹³, Teo¹¹]. Integration
[MSM¹⁸, BB¹¹a, Jah¹²]. Integrity [KK¹²a].
Intelligence
[HdCH¹⁺¹², MSS¹⁹, Sch¹⁹, BDM¹²].
Intelligent [MRJD¹⁷, Roy¹⁹]. intensive
[HB¹³]. Inter [Sin¹⁹, GS¹², MO¹¹].
inter-agent [GS¹²]. Inter-Related [Sin¹⁹].
inter-relationship [MO¹¹]. interaction
[Sau¹¹]. Interactions [SA¹⁴]. Interactive
[MW¹²]. intercomparision [MBC¹⁰].
interface [O'S¹¹]. interfaces [Del¹¹b].
International
[BCKS¹²a, BCKS¹²b, BCKS¹³, BBG¹⁺¹³, BBU¹⁺¹⁷, CTD¹⁹, CBK¹⁰, CHMW¹⁹, DJB¹⁷, FS¹¹, GK¹², GKK¹⁺¹⁹, GKS¹⁷, GKL¹⁸a, GKL¹⁸b, GFBE¹⁰, GPW¹⁷, HRZN¹⁰, HiCH¹⁺¹², HDDS¹², HKPS¹², KKPJ¹⁰, KKPJ¹², KNOV¹², KNOF¹³, KMTD¹⁷, LLM⁺¹², LLM⁺¹³]
LZK +18, LSM +10, LIL +13, LNG +13, LMS11, OKNB11, RFD +18b, RFD +18a, RGBR14, SBP19, SNGM19, SAHC11, TDOM19, TLG +16, TSvd +11, UYG +19, XPP19, LRS11, KOPR16, KOH +18a, KOH +18b, TDVW17, XZM13. Internet [JWB +18].


JavaScript [Kie13a, Teo13d, Kie13a, Teo12a, Teo13d]. Jazz [Teo12d]. Jean [Russ11].


L [BM10c, Gl12, Gou12]. Lack [HNT16]. ladder [Sch13d]. Lag [SKT10]. Lahman [Del11c]. Landscape [Wel18]. Langade [Bes13b]. Language [Mun19, Sin19, Mac10, HMB18]. languages [KK12b, Pan10, Sch11a]. Large [KS11c, Ber12d, CB12, DM13, MM13a, Mor13].


Level [BCDE18a, BCD18b, BSS13a, Bas10, Sol12, VS11b]. Lewis [San13a]. Library [ÖZ16a, ÖZ16b, Jai13]. license [Men13]. License [SR12, SRS13]. Lighty [Sch13b].

lie [Win11a]. Life [Sha16, KKI3, Sch12d]. lifecycle [Rup10]. Lightstone [Tra10a]. like [JS12, Sau13b]. Limitations [Sch12b].


L [BM10c, Gl12, Gou12]. Lack [HNT16]. ladder [Sch13d]. Lag [SKT10]. Lahman [Del11c]. Landscape [Wel18]. Langade [Bes13b]. Language [Mun19, Sin19, Mac10, HMB18]. languages [KK12b, Pan10, Sch11a]. Large [KS11c, Ber12d, CB12, DM13, MM13a, Mor13].


Level [BCDE18a, BCD18b, BSS13a, Bas10, Sol12, VS11b]. Lewis [San13a]. Library [ÖZ16a, ÖZ16b, Jai13]. license [Men13]. License [SR12, SRS13]. Lighty [Sch13b].

lie [Win11a]. Life [Sha16, KKI3, Sch12d]. lifecycle [Rup10]. Lightstone [Tra10a]. like [JS12, Sau13b]. Limitations [Sch12b].

12

Stolz, Teo13]. LISIAP [VS11b].

Literature [Kam19, Sol19, MJ11]. Load
[KAZS14, SAM13b, WZ12].

Load-balancing [KAZS14]. loaders
[SM12b]. localization [HWA12]. located
[KOPR16, MRJD17]. Logic
[ZNLP18, BMMR12, NKS10, Pha18, Sch13d].

logic-based [BMMR12]. loaders [RVB12].
long [Cat13]. Loop [Tur19]. Lord [Tra11b].
Low [Bas10, CN11, GB13b]. Low-level
[Bas10]. LR [SD11]. Lua [MJCdLF17].

Luisa [Bat11].

McCormick [Aus11]. McCullough
[Bes13a]. McMurtry [Saf10]. MDE
[GD11b]. Mean [Sch19]. means
[NUK13]. measure
[CSKB11, CPPC12, KB11b]. Measurement
[NGD14a, LRS11, VB13]. Measuring
[KCS11, KKK11, PC14, SKT10, Tche10a,
Sin13]. mechanism [KS11b, WJ12, YO11].
media [Teo13c]. media-rich [Teo13e].
mediocracy [Sch13e]. medium [CN11].
Medoids [BB11b]. Meeting [KMR19].
Memory [JWB18]. menu [Jai11, Jai12].
Merani [Bat11]. Mercuri [Saf10].
MESOCA [LIL13]. messages [Ban10b].
Meta [SKE18]. Meta-Heuristics
[SKE18]. Metamorphic [XPP19].
metaphor [KOV12]. Method
[BA19, GD12, Tche10b, TJ12, eAMO10,
HK12, J18a, NAS10, Ril12, dSAVP10].
Methodological [Saa19]. methodologies
[MM11a]. methodology [RRN13].
Methods [GP12, GR12, HMS16, MKS10,
Rom12, Tche10a, Tche11]. Metric
[Kay11, M18, J13, NS10a, PGP13].
Metrics [BR16, DR11b, HNT16, KB11a,
SP13, Sin13, CN11, CMGV13, DR10, DR11a,
GB13a, Gup11, JM13, JK11, JK12, Loc12,
MW12, MO11, NAS10, NMVS11, PASS13,
PM12, SGS12b, SK11, SK12d, SS13, SSK13,
Yaz10, CCM10, SS10b].

Michael
[Ber11d, Ber13, Gou12, Rog10, Swa12b].
Michal [Pai13b]. Michale [Whi11]. Micky
[Sch13b]. micro [HB10]. Microsoft
[Teo13f, Saf10]. Microtasking [Adr19].
Mike [Gve13b, Mor13]. military [Sau11].
Mills [Hag11]. mind [O’S11]. Mining
[Mun19, PC14, SAS16, Sin19, MKB11,
Ngo11, RVB12]. MiSE [CD17]. missing
[Teo13]. Mitch [Teo13]. Mitigating
[BGS13]. Mitigation [KK14]. MITM
[BR13]. mixed [eAMO10]. Mobile
[Hal13, LMG13, Tche13c, BD11, Bel11,
M11b, M13b, P13a].

Mobile-Enabled [LNG13]. MOBS
[LNG+13]. **Model** [BZC+18, Bul18, FSK12, GPW17, KAZS14, LLS12, LAX17, Mac10, MP17, MJCdLF17, PM10, Tur19, ACS13, AHS12, BSS13a, CS13a, CSKB12, CK11a, DD11, DBA13, DRD12, GSK11, GS10, GB10, Jan12, JIY12, KS10, KS11b, KK12a, KJ10, KKK11, MSK+10, MBC10, MKK13b, SNS10c, SAS11, SK13, SK12d, SK12c, Tai13, Tee10b, Jie16, Del11c].

**Model-Based** [LAX17, BZC+18, PM10, Del11c].

**Model-driven** [GPW17].

**Model-in-the-Loop** [Tur19].

**Modeling** [Ban10a, GWG+17, KK14, KK11, SM12b, ZS13, Ban11, BGKS12, CSG13, Rip12, SAM13b, SVT13, Rus11].

**Modelling** [BM10c, CD17, GKMM18].

**Models** [BBG+13, BWSF18a, BWSF18b, Jin18, Sha16, BMMR12, JZH13, KSR12, KKK13, Rup10].

**Modern** [Pai13b, Teo13d, Teo13e].

**Modified** [GT10, KSK12a, KSK13b, MKK12b, MBC10].

**Modularity** [Del13].

**Moed** [Gve13b].

**Mohamed** [Whi11].

**Monitoring** [WJ12].

**Monte** [MP17].

**Monte-Carlo** [MP17].

**MOOCs** [AH12c].

**Moose** [Nie12].

**Moral** [Ost16b].

**MORSE** [GPW17].

**Moscow** [Mir11].

**Movement** [Jai11].

**MTD** [AENK16, FCT+17, IOS18].

**Multi** [BA13, JS18a, MWR19a, MWR19b, BMMR12, BGS+13, GSB11, HK12, KPA10].

**Multi-Agent** [MWR19a, MWR19b, GSB11].

**Multi-diagram** [BMMR12].

**Multi-Directional** [JS18a].

**multi-method** [HK12].

**multi-patterns** [KPA10].

**Multi-person** [BA13].

**multi-threats** [BGS+13].

**multicore** [Sch12a].

**Multidimensional** [BM10b].

**Multilayer** [DRD12].

**Multiple** [JS12].

**multiprocessor** [Vu11].

**mutant** [Tee10a].

**mutual** [Ban12a].

**Nam** [Fro13b].

**Narasimhan** [Rog10].

**Nathaniel** [Bes13a].

**Natural** [Sin19, Del11b, Mac10].

**navigation** [JS18a].

**Neal** [Bes13a].

**necessary** [MBC10].

**need** [CA10].

**negotiation** [Mat19].

**nested** [Jai11].

**net** [Do10a, Do10b, Do10c, Do10d, Do10e, Do11a, Do11b, Do11c, Do11d, Do12a, Do12b, Do12c, Do12d, Do12e, Do12f, Do13a, Do13b, Do13c, Do13d, Do13e, Do13f, Do14, Do16a, Do16b, Do16c, Do16d, Do18].

**nets** [ACK12].

**Network** [GGR10, KAZS14, Sau11, DD11, JRX12, SBS11, Sch13a, ZS13].

**network-on-chip** [Sch13a].

**networking** [Bat11].

**networks** [ZS14, KSR12, SK10b, Rog10].

**neural** [DD11, SBS11, SK10b].

**news** [Not12].

**Next** [BCDE18a, BCDE18b].

**NEXTA** [BCDE18a, BCDE18b].

**Nick** [Del12c].

**Nigel** [Saf10].

**Nine** [SS16].

**Ninth** [FCT+17].

**Nir** [Vu11].

**NLP** [SKJ+13].

**No** [FM18d, FM18b, Gre12a].

**non** [ACK12, Ber10a, HK12, Lan11].

**non-compliant** [Lan11].

**non-concurrent** [ACK12].

**non-constant** [HK12].

**non-linear** [Ber10a].

**Nordin** [Teo13b].

**Notation** [DR18, LLS12].

**note** [LG12].

**Notes** [APNT16, KBR17a, Do10a, Do10b, Do10c, Do10d, Do10e, Do11a, Do11b, Do11c, Do11d, Do12a, Do12b, Do12c, Do12d, Do12e, Do12f, Do13a, Do13b, Do13c, Do13d, Do13e, Do13f, Do14, Do16a, Do16b, Do16c, Do16d, Do18].

**Novel** [NGD14b, NP16, GDF13, JG13, SV13].

**NUI** [Del11b].

**Number** [RK16].

**Numerical** [NP16, Tri10b].

**nursing** [NS10b].

**Nuseibeh** [Ber11d].

**Object** [DR11b, KSB11a, KBR17b, KB11a, MSM18, RC17, CN11, DR10, DR11a, DRD12, GB11, GS10, GB13a, GB13b, Gup11, HK12, JG13, JK12, KKK12a, KCS11, KK12b, MJ11, PM12, SGS12b, SK11, Sin13, Teo13g, YA12].
Object-Oriented [DR11b, KBRS17b, KB11a, MSM18, RC17, CN11, DR10, DR11a, DRD12, GB11, GB13a, GB13b, Gup11, SGS12b, SK11, Sin13, Teo13g].

Objective [HPO+13]. Objectives [HSS+16].


Report [AENK16, BCKS12a, BCKS12b, BCKS13, BBG +13, Ber10a, BWS +19, CD17, CHMW19, DJB17, EPBR16, FCT +17, Fra16, FM18c, FM18a, FM18d, FM18b, GKL12, GGR10, GKMM18, GKK +19, GKS17, GKL18a, GKL18b, GPW17, HdCH +12, HKPS12, HAJW13, IOS18, JRG +13, KKP10, KKP12, LLM +12, LMM +13, LZK +18, LMS +10, LIL13, LNG +13, LRS11, RFD +18b, RFD +18a, RJJ13, REN +14, SFTS18, WL13, XZM13, CBK10, CS12b, GJ13, KMR +19, KVO12, KNOF13, MM10, OKNB11, SSJM12, TLG +16, TSEvD10, TSVd +11].

Repositories [Mun19]. RePriCo’12 [HKPS12]. reputation [SGM12]. Requirement [HJ16, SK10a, SK12a, TG11]. Requirements [Arr18, BS17, BBU +17, FS11, HDS12, HKPS12, HNT16, LZK +18, Noo18, SAS16, Sun19, UYG +19, BA13, Ber11d, CJI10, DBK +13, GMCH +13, GS12, GB10, KKL11, KGS11, VB13, dSAVP10]. Research [ASN19, BP10, DM13, Fra16, GKK +19, IOS18, KMR +19, KKP10, KKPJ12, MS19, MSS19, ME17, PAS19, RRGB14, SW18, TDW17, Xic16a, Xic16b, CBK10, CMGV13, Gve13b, HBM13, HW13, Kat13, Kim13, Zag13, HW13, Sam13a].

RESER [KKP10, KKP12]. resilience [SGM12]. Resolution [Adr19]. RESOLVE [Kra18, SW18, Sun18]. Resource
[HSS+16, Ban11, HDKB13]. Responsible
[Ost17]. REST [Ebe13, Ebe13]. RESTful
[Del12b]. Restructuring [RC17]. Results
[Adr19, SS10a]. Resurgence [MSS19]. RET
[BBU+17, UYG+19]. retrieval [BDJ10].

Reusability
[PM12, Tai13, CC13, eAMO10, GB11, GB13a, JRX12, MSK+10, NKS10, SNS10a, SNS10b].
reusable [BDJ10]. Reuse [TG13].

revelation [MRN13]. Review
[Act11, Aus11, Bani12b, Bel11, BM10a, BM10c, BM10b, Ber10a, Ber11b, Ber13, Bes13a, Bes13b, Cha13b, Cha13a, Coo12, Del11b, Del11a, Del11c, Del12a, Del12d, Del12c, Del12b, Del13, Ebe13, Epp11, Fro12a, Fro12b, Fro13a, Fro13b, Gla12, Gla11, Gou12, Gve13a, Gve13b, Hag11, Hat12, Jah13, Kari19, Kie13a, Kie13b, Kim13, M.13, Mei17, Mei12, Mit11, Mor13, Ngo11, Ngo12, Pai13a, Pai13b, Pay13, Rog10, Rus11, Saf10, Sam13a, Sau10, Sau13a, Sch12a, Sch13a, Sch13b, St.12, Sto13, Swa12a, Swa12b, Tan12, Teo11, Teo12a, Teo12b, Teo12c, Teo12d, Teo13a, Teo13b, Teo13c, Teo13d, Teo13e, Teo13g, Teo13f, Teo13h, Tra10c, Tra10a, Tra10b, Tra11a, Tri10a, Tri10b, Vui11, Wer10, Whi11, HBM13, MJ11, Pan10, PCR12, SBK13].
Rex [St.12]. Reza [Sch12a]. rich [Teo13c].
Richard [BM10a, Epp11, Teo13a].

Rigorous [GR12]. rigour [LG12]. Riquet
[Tra10b]. risk [BK11]. Risks
[Neu10a, Neu10b, Neu10c, Neu10d, Neu10e, Neu11a, Neu11b, Neu11c, Neu11d, Neu12a, Neu12b, Neu12c, Neu12d, Neu12e, Neu13a, Neu13b, Neu13c, Neu13d, Neu13e, Neu13f, Neu14a, Neu16a, Neu16b, Neu16c, Neu16d, Neu17a, Neu17b, Neu17c, Neu18a, Neu18b, Neu18c, Neu18d, Neu18e, Neu19a, Neu19b, Neu19c, Neu19d, KS13b].
Road
[MWR19a, MWR19b]. Roadmap [IOS18].
Robert [Del12b]. Robson [Swa12b, Ber13].
Robot [GPW17]. Robotics [CHMW19].
Rod [Teo12a]. Ron [Sch13b]. root [DC13].
RoSE’19 [CHMW19]. routing [KSR12].
Rozanski [Del12c]. Rubel [Teo12b]. Ruby
[Del12a, Teo12a, Del12d]. rule
[BDJ10, KK13]. rule-based [KK13]. Rules
[TLG+16, Ban10a, Gou12, Mir11, O’S11, Sch13b]. Routine [BBG+13]. Russel
[Tra11b].

S [Act11, Del11c, Gve13a, St.12, Jai11].
S2ERC [Zag13]. S2PF [ZCW12]. Safe
[GS17, GKL18a, GKL18b, So19].
safeguard [SGM12]. Safety
[ABN16, NK16, SML16, Kp16, BKM12, JWB+18]. Safety-Critical
[ABN16, Kp16, HMS16, BKM12]. Saffron
[LPP+19]. Sam [Tra10a]. Sameer [Wer10].
Saunders [Saf10, Pai13a]. sanitizer [VS11a].
Saul [Tri10b]. Sauro [Sam13a]. SCAG
[CSK11]. Scalability [Gou12]. Scalable
[MP17].

Scale
[KS11c, Ber12d, DM13, MM13a, Mor13]. scales [VB13]. scaling [Gou12]. scattered
[MKB11]. SCAV’17 [GKS17]. SCAV’18
[GKL18a, GKL18b]. Scenarios
[KL18, BM12]. Scheduling [DRO+17].
Scheme [KAZS14, WZ12]. Scholarly
[SAS16]. Schutta [Bes13a]. Science
[Pas19, Sch16a, Sch18, Sau11]. Scientific
[Tri10b]. scientist [Tra10c]. Scientists
[Tri10a]. SCORE [MFF+10]. SCRUM
[JK16, Kay11, PMM16]. SE [Win11a].

Search
[MP17, VM13, WCG+18, RFS10, SS10a]. Second
[Sau10, TDM19, Del12c, Hat12, Sch12c, BCKS12a, BCKS12b, BCKS13, JRG+13].
Secondary [Car18]. secret [Sch12d].
secure [VS11b]. securing [Pai13b].

Security
[Kre19, BP10, CPG+12, GSB11, KK11, KS13b, Lev13, SGS12a, Tra12, Zag13, Teo13f].
SEED
[Ar10, AH10a, AH10b, AH11a, AH11b, AH11c, AH12a, AH12b, AH12c, AH12d, AH13a, AH13b, AH13c, AH13d].
SEET [BM18]. SEGarage [ASN19]. Seibold [Sto13]. Selection [dCBS13, GDF13, JS12, KK13, MD12, PGP13, SS11]. selective [SGS12a]. Self [NS10b, CSG13]. Self* [NS10b]. Semantic [BK16, DR18, JS18a, MKK+12a, MKK+13a]. Semantics [AHS12, BMMR12, YKF+12, MM13b, MRJD17, Mot19, Mun19, NGD14b, Net19, NOFK18b, NOFK18a, Ost16b, Ost18b, Pas19, RJJ13, REN+14, RC17, RK16, Rup10, SA17, Sch11b, Sch16a, Sch18, Sha16, SRS12, SRS13, SS16]. Software [SPKM16, SFTS18, Sin19, SA16, SNGM19, SAHC19, Tei18, Tek12a, TDWV17, TODM19, Tra13, TSEvD17, TXM13, vdLR18a, vdLR18b, Act11, AJP13, ASN19].

Doe11a, Doe11b, Doe11c, Doe11d, Doe12a, Doe12b, Doe12c, Doe12d, Doe12e, Doe12f, Doe13a, Doe13b, Doe13c, Doe13d, Doe13e, Doe13f, Doe14, Doe16a, Doe16b, Doe16c, Doe16d, Doe18. surveillance [Kie12].

HK12, HDKB13, Jai11, Jai12, KS12b, MKK12b, MKK13b, SNS10c, SKT10.

Times [BKP16], tip [Jai13], Tk [Teo13].

Tkatchova [Swa12a], TLRO
[BL10, Ban11, Ban12a]. Tobias [Tra12].
tokens [SD11]. tolerance [CK11b]. Tom
[Fro12a]. Tomer [Kim13]. Tomorrow
[Ost18b]. Too [Ost18b]. Tool
[HAM19, KS12a, KS13a, SSK13, ZS14,
RA13, SRS12, SRS13]. Tools
[ASN19, CS12a, CKS18, GK12, Gre12b,
Lan11, MM13b, Ngo11, Sch13b, Yaz10]. top
[MG12]. TOPI [GK12]. Topology [ZS14].

Torch [Hat12]. TOSEM [Not10, Not12].

Touch [Jai13, Del11b]. tour [Tra12]. Trace
[SM17]. Traceability [CSKB12, SNGM19].

Traces [WKG17]. tracing [Coo12]. Track
[RGRB14]. tradeoffs [MBC10]. traditional
[MO11]. traffic [VS11b]. Transfer
[Car18, KBR517b]. Transformation
[DR18, AHS12, BM12, GPC12].

transformations [BGK12], transformed
[Mor13]. Transition
[Jie16, Ban10a, CKN11a, GPC12, YKF+12].

Translator [MJCDL17]. Tree
[BB11b, MP17, RK16, SSK13]. Trends
[CCM+10, TOM19]. Trevor [Sau13a].

trouble [Gla12]. Troubleshooting [Pay13].

trust [Ac11, KSR12]. trustworthiness
[Van18]. Tulloch [Teo13f]. Turkish
[Tek12a, Tek12b]. turnaround [Gla12].
tutorial [Dek10]. Twenty [SW18]. twin
[GMCH+13]. two [CB12]. types [BS12].

UAVs [BMRB10]. Ubuntu
[Cha13b, Teo13h]. UCFrame [HJ16]. UI
[Teo13c]. ultra [Ber12d]. ultra-large-scale
[Ber12d]. UML [TLG+16, ACK12, AHS12,
BRD+12, BMMR12, Bas10, BS12, GPC12,
GP12, GC12, HDKB13, NMVS11, Pan10,
SAM13b, SP13, SK12b, SK13, YA12].

UML-MARTE [GPC12]. Understanding
[FS18, GTK17, MBC10, O’S11]. unified
[Rip12]. Unifying [MKK+12a, MKK+13a].

universal [Jon13]. University
[BM10c, Rg10, Tri10b]. UNIX [Teo13a].

Unknowndness [RD13]. unleashed
[Teo13b], unmanageable [Sch13b]. Update
[KMR+19]. updates [Jai12]. UPnP
[Bas10]. Usability [DR11b, DR10, Del11a].
Usage [RC17, RVR12, RBV12]. Use
[HJ16, Kam19, BBF13, Ber12a, CBedR10, GKK11].

User [Yam18, Del11b, Gve13b, Jai12a,
Kim13, O’S11, Sam13a, SK12c, St.12]. users
[Teo13f].

Using
[BM18, Dro16, Kra18, Lan11, RC17, SM17,
Sin19, WK1G7, WCG+18, ACK12, BA13,
BSS12, BSS13c, CSG13, CN11, CMGV13,
Del13, DR11b, GSB11, GB13a, GC12, GB10,
HDK13, Jai13, JDV12, JD13, JK12, KK14,
KS12b, MBN13, MNB13, MT13, MKK12b,
MKK13b, NUK13, NAS10, NGD14a, NKS10,
ÖZI6a, ÖZI6b, PGP13, Pha18, RRN13,
RVR12, SA14, SKE+18, SP13, SK10a,
SKS10, SK11, SK12c, SSK13, SS11, Tee10a,
Tee11, YO11, ZLN18, vMDvM12]. Uwe
[Bes13b]. UX [St.12]. UXSOM [NMVS11].

V [Sau13b, Jie16]. V-Model [Jie16].

Vaclav [Tra13]. Validation
[Gup11, JK12, BRD+12, SG12b, ZS13].

value [Tee10b]. Values [SNR17, Loc12].

Variability [AFF+16, GAWM11, GWG+17].

variants [MW12, Rip12]. various [SBK13].

Vastu [MNN13]. vehicle [RB10]. Vehicles
[GKS17, GKL18a, GKL18b]. Venkatesulu
[Wer10]. Verification
[BZC+18, CYWD19, CKS18, BRD+12,
BMMR12, MBN13, BM10c]. Verifying
[vMDvM12, CCM12]. Veritesting
[DR16, KS12a, KS13a, SM12b, TMVB13].

versioning [KSI1b]. Vetterling [Tri10b].

via [Bal18, MP17, Rim12]. Victor [Sch12a].

view [ED12, JG12, MM13b]. Views
[GMCH+13]. virtual [Jai13, NAS10].

virtualization [Fro13b]. vision
[BMRB10, NB10]. Visual [BM10b, Sch11a].
visualize [Jah13]. visualizing [MPR12].
volume [Gve13a]. Volunteer
[KS11c, MG12]. VOSDM [NB10]. vs
[Pan10].

W [Act11, Aus11, Sch13b, Teo13a].
WAAPo [HRZN10]. WAAPo-2010
[HRZN10]. Wall [Fro12a]. Walter
[Sch12a, Bat11]. ware [Ber12a]. warehouse
[KGS11, SK12c, TG11]. warehousing
[BJ12]. Warranties [vdLR18a, vdLR18b].
Watkins [Hag11]. Watling [Saf10]. Watts
[Act11]. ways [Jah13, Kie13a]. Weakly
DRO+17]. Weathersby [Teo11]. Web
[TSevD10, TSvD+11]. Del12b, Gou12, MD12,
Pai13b, RFS10, RA13, RVR12, RVB12,
Rip10, Sch12b, ACS13, BK16]. Web2SE
[TSevD10, TSvD+11]. Weisfeld [Teo13g].
WETSEB [TODM19]. Whitney [Jah13].
Whittaker [Tan12]. Wigdor [Del11b].
wilds [Tra12]. Wiley
[BM10a, Sau10, Tri10a]. Wiley-Interscience
[Tri10a]. Will
[Sch16b, Sch16a]. William [Tri10b]. win
[HWA12]. Windows [Saf10]. wireless
[KSR12]. wisdom [Wan18]. within
[Cat13, Jai11]. Witten [Ngo11]. Wixon
[Del11b]. Wolf [Gve13e]. Woods [Del12c].
work [Ber11d, Tra10a, Teo12d]. Works
[GKK+19]. Workshop
[AENK16, BCKS12a, BCKS12b, BCKS13,
BBG+13, BBU+17, BCDE18a, BCDE18b,
BWS+19, CCM+10, CBK10, CD17, CEH19,
CHMW19, DJB17, EPBR16, FCT+17, Fra16,
FS11, G12, GGR10, GKM18, GKK+19,
GKS17, GKL18a, GKL18b, GFBE10,
GPW17, GR12, HRZN10, HMS16, HidCH+12,
HDSD12, HKPS12, IOS18, JRG+13,
KKP10, KKPJ12, KNOV12, KNOF13,
KMDT17, LLM+12, LLM+13, LKZ+18,
LSM+10, LIL13, LNG+13, OKNB11,
RFD+18b, RFD+18a, RJJ13, REN+14,
SBP19, SNGM19, TODM19, TLG+16,
TSevD10, TSvD+11, UYG+19, XPP19,
HW13, LAK10, LKM+13, Tek12b, MMM10,
MRJD17, SSJM12, SFTS18, Tek12a]. World
[Sch16b, Del11b]. Worst [LPP+19].
Worst-Case [LPP+19]. Wren [Teo12b].
Wright [Teo13d]. Write [SA17]. WSDL
[Del12b]. WUCOR [TLG+16]. Wynn
[Teo12c].

X [Coo12, Sto13, Teo13i]. XML [NMVS11].
XP [FM18c, FM18a, FM18d, FM18b].
XP2013 [HW13, HAJW13]. XSS
[BSS12, BSS13c, VS11a].

Year [SS16]. Years [SAS16, SW18]. Yogesh
[Fro12b]. Young [Mor13]. yourself [Pai13a].

Zachary [Jah12]. Zalewski [Pai13b]. Zave
[Ber11d]. Zero [Dek10]. Zürich [GR12].

References

[ACG+19] Alyas Almaawi, Hayes Converse, Milos Gligoric, Sasa Misa-
lovic, and Sarfraz Khurshid. Quantifying the exploration of the Korat
solver for imperative constraints. ACM SIGSOFT Software Engineering
Notes, 44(4):15, December 2019. CODEN SFENDP. ISSN 0163-5948 (print),
3364452.3364456.

[ACK12] Étienne André, Christine Choppy, and Kais Kliai. Formalizing non-concurrent UML
state machines using colored Petri nets. ACM SIGSOFT Software Engineering Notes,
Ahmad:2013:WSE

Acton:2011:BRL

Adriano:2019:MSF

Avgeriou:2016:TDB

Alebrahim:2016:VQS

Ardis:2010:SEEb

Ardis:2010:SEEc
REFERENCES


REFERENCES


[AH12] Vallabh Anwikar, Ravindra Naik, Adnan Contractor, and


Bernstein:2010:PSEb


Bernstein:2010:PSEc


Bernstein:2010:PSEd


Bernstein:2010:PSEE


Bernstein:2011:PSEA


Bajaj:2013:MPD


Berglund:2019:MSJ


Bandyopadhyay:2010:MST


REFERENCES

0163-5948 (print), 1943-5843 (electronic).

[Bishnu:2011:AKM]

[Badri:2013:RBU]

[Bencomo:2013:RIW]

[Borg:2017:SIW]

[Borg:2018:SIWa]

[Borg:2018:SIWb]

[Bell:2012:RSIa]
Jonathan Bell, Kendra M. L. Cooper, Gail Kaiser, and Swapneel Sheth. Report from the Second International Workshop on Games and
REFERENCES


Larry Bernstein. Book review: *Characterizing people*

Bernstein:2010:PSEA


Bernstein:2011:ESEb


Bernstein:2011:ESEEa


Bernstein:2011:PSEeb


Bernstein:2011:ESEeb


Bernstein:2011:ESEEb


Bernstein:2012:CAS

References


**Bhatia:2011:FCM**


**Baliyan:2016:HFS**


**Babu:2012:IAD**


**Brooks:2016:CST**


**Bandyopadhyay:2010:ATD**


**Ben-Menachem:2010:BRM**

REFERENCES


REFERENCES


Berliner:2010:EDC

Bhardwaj:2016:KSM

Banerjee:2012:DAB

B:2013:SHE

Bleich:2012:TFF

Bhasin:2013:CGT

Banerjee:2017:RAF
REFERENCES

DEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).


[Bures:2017:SES] Tomas Bures, Danny Weyns, Bradley Schmerl, John Fitzgerald, Adina Aniculaesei, Chris-


REFERENCES


REFERENCES


Ram Chatterjee and Kalpana Johari. A prolific approach for automated generation of...

**Chandra:2011:AST**


**Choudhary:2011:TSF**


**Cordeiro:2018:BJV**


**Couto:2013:CDE**


**Chhillar:2011:EAO**


**Cooper:2012:BRD**


**Colombo:2012:PSS**

[CPG+12] Regina Thienne Colombo, Marcelo Schneck Pessôa,

Cheluvaraju:2012:QMP


Ceccarello:2012:TGC


Chanda:2011:SGA


Chanda:2012:TBS

REFERENCES


**Dalal:2013:ESR**


**deCastro:2013:SGP**


**Machado:2012:STP**


**Dave:2011:CRM**


**Dekhane:2010:IAT**


**DelRa:2011:BRU**


**DelRa:2011:BRB**

William Del Ra III. Book review: *Brave NUI world: designing natural user interfaces for touch and gesture

**DelRa:2011:MBD**


**DelRa:2012:BRA**


**DelRa:2012:BRSa**


**DelRa:2012:BRSb**


**DelRa:2012:BRB**


**DelRa:2013:BRJ**


**Duarte:2017:IWC**

REFERENCES


REFERENCES

Doernhoefer:2011:SNSb

Doernhoefer:2012:SNSb

Doernhoefer:2011:SNSc

Doernhoefer:2012:SNSc

Doernhoefer:2012:SNSd

Doernhoefer:2012:SNSe

Doernhoefer:2012:SNSf
Mark Doernhoefer. Surfing the net for Software Engi-


REFERENCES


[DR18] Ashish Kumar Dwivedi and Santanu Kumar Rath. Transformation of alloy notation into a semantic notation. ACM SIGSOFT Software Engineering Notes, 43
REFERENCES

(Dubey:2012:MPO)

(Drori:2016:TSD)

(Dabaghchian:2017:CAS)

(Fazal-e-Amin:2010:PES)

(Ebert:2013:BRS)

(deSousa:2010:AAR)


REFERENCES

Elbaum:2019:SI


Exman:2016:SPG


Epps:2011:BRE


Fontana:2017:TDA


Fraser:2018:NSBa


Fraser:2018:NSBb


Fraser:2018:ACPb


Fraser:2018:NSBb

Franky:2011:AMD


[FS11]


Froberg:2012:BRS


[FS11]

Fricker:2011:IRE

REFERENCES


Fowler:2018:BUP


Funes:2012:RMC


Farrell-Vinary:2011:J


Galster:2011:VSA


Gupta:2010:TFR


Gandhi:2011:EGR


Goel:2013:ARO


Goel:2013:IHL

[GB13b] Brij Mohan Goel and Pradeep Kumar Bhatia. Investigating of


Tony Gorschek, Samuel Fricker, Sjaak Brinkkemper, and Christof Ebert. Third International Workshop on Software Product Management — IWSPM’09. ACM SIGSOFT
REFERENCES


Galster:2013:VSE


Gousios:2012:BRS


Gibson:2012:IUF


Ge:2012:TPD


Gotz:2017:RIW


Gruner:2012:FWF


Grechanik:2012:CDD

REFERENCES

CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).


REFERENCES


REFERENCES

Gaur:2012:AIM


Gandotra:2011:LSA


Gill:2010:MDP


Gvero:2013:BRC


Gvero:2013:BRO

5948 (print), 1943-5843 (electronic).


Chris Hathhorn. Book review: Engineering a compiler, second edition by Keith D. Cooper and Linda Torczon. *ACM SIGSOFT Soft-
REFERENCES


[HRZN10] Jon G. Hall, Lucia Rapanotti, Liping Zhao, and James Naish. 2010 ICSE Interna-
REFERENCES

64


REFERENCES

Jain:2011:ARM


Jain:2012:OFA


Jain:2013:TT0


Janus:2012:TCA


Jain:2013:MSD


Jeet:2013:SRE


Jeet:2012:CSB


Jain:2012:CSV

Jain:2013:NAS


Jie:2016:ICS


Jin:2018:OMB


Johari:2012:VOO


Jalila:2013:EEO


Jones:2013:FPU


Johnson:2013:RSS

Pontus Johnson, Paul Ralph, Michael Goedicke, Pan-Wei Ng, Klaas-Jan Stol, Kari
REFERENCES


[JS18b]

Jeet:2012:BNB


[JRX12]

Jain:2012:AYL


[JS12]

Jiau:2012:FIC


[JS18a]

Jain:2012:BNB


[JS18b]

Jones:2018:MSC


[JWB+18]


[KB11b] Usha Kumari and Sucheta Bhasin. A composite complex-

**Krishnamurthy:2012:PBA**


**Kumar:2017:BSA**


**Kumar:2017:TLC**


**Kienle:2012:PDP**

Holger M. Kienle. Personal data privacy and protection in a surveillance era: technologies and practices by christina akrivopoulos and athanasios
REFERENCES


Kumar:2013:RBR


Kaur:2014:MSI


Kumari:2019:EGP


Kumar:2011:MSR


Knutson:2010:RIW


Krein:2012:RIW


Kraemer:2018:RAC


Karre:2019:RSE

Sai Anirudh Karre, Lalit Mohan, Y. Raghu Raghu Reddy, K. V. Raghavan, R. D. Naik,

Kuhrmann:2017:SIW


Kuhrmann:2018:SICa


Kuhrmann:2018:SICb


Kuhrmann:2016:SIC


Kuhrmann:2013:TDT


Kuhrmann:2012:TDS

[KOPR16] Marco Kuhrmann, Rory V. O’Connor, Dewayne E. Perry,


Sivamuni Kalaimagal and Rengaramanujam Srinivasan. Q’Facto 12: an improved quality model for COTS components. ACM SIGSOFT Software Engineering Notes, 35
Kaur:2010:DMI


Kaur:2011:DMI


Kaur:2011:MVC


Kaur:2011:MVC


Kaur:2012:MVC


Kaur:2012:MVC


Kumar:2012:AST


Kumar:2013:QAE

Rakesh Kumar and Hardeep Singh. A qualitative analysis of effects of security risks on architecture of an information system. *ACM SIGSOFT Software Engineering Notes*, 38(6):1–3, November 2013. CODEN SFENDP. ISSN 0163-
Kukreja:2012:AMT


Lago:2010:OSA


Langsworth:2011:USA


Liu:2017:PMB


Lee:2018:OTC


Levine:2013:CSS


Louridas:2012:NRR


REFERENCES


[LNG+13] Lewis:2013:RIIb


[Lon10a] Long:2010:TDSa

[Lon10b] Long:2010:TDSb


Long:2010:TDSa


REFERENCES


Lewis:2010:RIW

M:2013:BRL

Macedo:2010:MDD

Matsubara:2019:DSE
Majumdar:2012:ICF


Mattmann:2010:UAT


Mala:2013:CAT


Mohana:2012:AIP


Mei:2017:RSE


Mendell:2012:BRP


Meng:2013:PBL


Mandrioli:2010:SFS

Dino Mandrioli, Stephen Fickas, Carlo A. Furia, Mehdi Jazayeri, Matteo Rossi, and
REFERENCES


REFERENCES

0163-5948 (print), 1943-5843 (electronic).


Mishra:2011:ISD


Mishra:2013:ISD


Mishra:2016:ISD


Mirzaei:2012:TAA


Mala:2013:CCT


Misra:2011:SAM


Moreland:2013:BRP

REFERENCES

Motta:2019:EBF

Milewicz:2017:SPM

Mercer:2012:CVI

Mohanlik:2017:WDA

Mary:2013:PSA

Marijan:2019:GPA

Majumdar:2010:MRM
Dipankar Majumdar, Sabnam Sengupta, Ananya Kanjilal,
REFERENCES


Ruchika Malhotra and Divya Tiwari.
REFERENCES


REFERENCES


**Neumann:2012:RPd**

[Neu12d]


**Neumann:2012:RPe**

[Neu12e]


**Neumann:2012:RPf**

[Neu12f]


**Neumann:2013:RPa**

[Neu13a]


**Neumann:2013:RPb**

[Neu13b]


**Neumann:2013:RPc**

[Neu13c]


**Neumann:2013:RPd**

[Neu13d]


**Neumann:2013:RPf**

[Neu13e]


Neumann:2018:RPc

Neumann:2018:RPd

Neumann:2018:RPe

Neumann:2019:RPb

Neumann:2019:RPc

Neumann:2019:RPd

Nautiyal:2014:MRC


[NMVS11] Murali K. Nuthakki, Mutlu Mete, Cihan Varol, and


REFERENCES


[Ost16b] Leon J. Osterweil. Preview: Ethical and moral issues for


Pandey:2010:ADL


Pastor:2019:DSP


Pandey:2013:SEA


Payton:2013:BRD


Parashar:2014:MCR


Priyanka:2012:EEC


Panizo:2012:EJP


[PSJ18] Maria Paquin, Elena Sherman, and Amit Jain. As-

Raccoon:2013:U


Rajaram:2010:ESV


Rathee:2017:ROO


Ralph:2014:HDG


Raibulet:2018:RIWb

REFERENCES

Raibulet:2018:RIWa

Rimlinger:2012:TGS

Ripon:2010:PAS

Ripon:2012:UTM

Robles:2014:FRT

Ralph:2013:RFS
REFERENCES


REFERENCES

**Rashid:2012:SAM**


**Rech:2011:AEE**


**Rao:2013:CPS**


**Rao:2013:OST**


**Raghunath:2013:DRB**


**Ratneshwer:2010:DAS**


**Rai:2013:BIO**

REFERENCES


[SAS16] Richa Sharma, Peeyush Agarwal, and Ashish Sureka. Insights from mining eleven years of scholarly paper publications in requirements engineering (RE) series of conferences. ACM SIGSOFT Software Engineering Notes, 41(2):1–6, March 2016. CODEN SFENDP. ISSN 0163-
REFERENCES

5948 (print), 1943-5843 (electronic).


REFERENCES


Schaefer:2019:WDW


Sorkin:2011:LPG


Saha:2019:IAS


Singh:2018:ERW


Sharma:2012:DRS


Sekar:2012:ASB


Sharma:2012:SOO

Meenakshi Sharma, Nasib S. Gill, and Sunil Sikka. Survey of object-oriented metrics: focusing on validation

**Shah:2016:ESD**


**Singh:2013:MMQ**


**Singh:2019:UNL**


**Sharma:2010:EES**


**Singh:2010:AFF**


**Singh:2011:EEO**


**Sharma:2012:ARB**

Ashish Sharma and D. S. Kushwaha. Applying requirement based complexity


[S:2013:NSO] Yogesh Singh, Arvinder Kaur, and Bharti Suri. Test case prioritization using ant colony...

**Singh:2010:MRG**


**Santos:2012:ICC**


**Shafiei:2012:MCL**


**Staalhane:2016:ASA**


**Sahu:2017:CDS**


**Storey:2019:SDP**


**Steghofer:2019:SSS**

Jan-Philipp Steghöfer, Nan Niu, Jin L. C. Guo, and Anas Mahmoud. SST’19 — software and systems traceability:

**Satish:2017:TPA**


**Sagar:2010:SCBa**


**Sagar:2010:SCBb**


**Sengupta:2010:EME**


**Solomon:2012:NML**


**Soldani:2019:GLS**

Shareef:2013:CCA


Singh:2016:GBD


Sharma:2012:SLT


Sharma:2013:SLT


Suri:2010:AGD


Suri:2010:DMF


Suri:2011:ATC


Singh:2013:ESE


Sharma:2016:NYS


Shukla:2012:RSE


Singh:2013:TGC


StPierre:2012:BRU


Stobie:2013:BRX


Sun:2018:RAR


Sinhal:2013:NFB


[SS16]

[SSJM12]

[SSK13]

[SV13]
REFERENCES

(5):1–6, September 2013. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).


REFERENCES

Tekinerdogan:2012:AGS

[TCB+12]

Theisen:2017:SER

[TDWV17]

Tee:2010:MCC

[Tee10a]

Tee:2010:MEM

[Tee10b]

Teixeira:2018:IQC

[Tei18]

Tekinerdogan:2012:RTA

[Tek12a]

**Teodorovici:2011:BRI**


**Teodorovici:2012:BRC**


**Teodorovici:2012:BRE**


**Teodorovici:2012:BRT**


**Teodorovici:2012:BRW**


**Teodorovici:2013:BRA**


**Teodorovici:2013:BRD**

REFERENCES

ISSN 0163-5948 (print), 1943-5843 (electronic).


REFERENCES

**Teodorovici:2013:TTD**


**Thakur:2011:DRB**


**Tiwari:2013:RRT**


**Tiwari:2012:MCA**


**Torre:2016:IWU**


**Terra:2013:QCC**


**Tonelli:2019:WSI**

Tracz:2010:BRM


Tracz:2010:BRR


Tracz:2010:BRD


Tracz:2011:BRG


Tracz:2011:LFE


Tracz:2012:BHD


Tracz:2013:SEC


Tribbey:2010:BRF


Unterkalmsteiner:2019:SIW


Vieira:2017:CPO


Voola:2013:CRP


Varona:2012:ESE


vanderLinden:2018:ESWa


vanderLinden:2018:ESWb


vanderMerwe:2012:VAA

REFERENCES

DEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Varshney:2013:SBS

V:2011:BBI

Vembuselvi:2011:LLL

Vu:2011:BRA

Wang:2018:HCW

Wright:2010:ISD

Wang:2018:PBJ
REFERENCES

Weide:2018:RCD

Welch:2018:FID

Werden:2010:BRT

White:2011:BRR

Wing:2010:BDM

Wing:2010:M

Wing:2010:PC

Wing:2011:ESL

Wing:2011:HWT
REFERENCES

Wing:2012:FT

Wing:2012:TY

Wu:2012:MMS

Wang:2013:RFA

Wang:2012:BPS

Xie:2016:OTO

Xie:2016:PPI
Tao Xie. The pursuit of practice-impactful research. *ACM SIGSOFT Software Engineering Notes*, 41(1):7–8, January 2016. CODEN SFENDP. ISSN 0163-
REFERENCES

5948 (print), 1943-5843 (electronic).


Yilmaz:2011:SPE


Yu:2011:CIE


Zage:2013:SSE


Zaidi:2014:PES

Notes, 39(6):1–4, November 2014. CODEN SFENDP.
ISSN 0163-5948 (print), 1943-5843 (electronic).