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z [LCZL14].  
-Equivalent [LCZL14].  
2002 [Ano02].  
Abstract [XMA+14, Jac95a, Pon02].  
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[ZE14, BJMH02, BRR01, BGH07, CF10, GHK+01, MB07, MNGL98, PSV01, SMT92, SR05, Tiw08, TBS92, XM08, ZXL14]. style [AAG95], success [Sin10], sufficient [OLR+96], suite [Ber94, HGS93, Pet97, REM+04, YTL+95]. suites [Mem08]. Support [SURL11, BFN+14, HWH14, MS03, RM03]. Supporting [BG98, DR10, Ham09, MPR06]. Symbolic [Esh06, LCZL14, RGS12, YPRK14, BGL00, CDE03, QNR13, SMAC08], symmetry [SGE00], symmetry-based [SGE00]. symposium [NP08], synthesis [MMST14]. synthesized [PWX14]. Synthesizing [DBPU13, WJ10, DL13]. SysML [BFN+14]. System [LBZ14, BGDv92, CDSM10, IYW00, MSTM14, MG00, OHDB02, RV04, TBS92, WME93]. system-level [MMST14], systematic [HBB+09, MS03]. Systematizing [HW12]. Systems [AVY11, BNB14, DL11, TG11, BO92, BCD02, Bro93, Cal95, CMP13, CY11, CFM00, CRST12, CDFG96, DFOT07, D97, DKM+94, DCCN04, FM94, FP02, FS93, GM01, JGB12, Kip92, KK04, LYYC14, M000, MS94, MKR+97, Ost99, ODV+09, Pon02, RM03, SLD+13, TZZ09, THHB06, WAF00, JZJW03].

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REFERENCES

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References


REFERENCES


REFERENCES

Anonymous:1996:AI


Anonymous:2002:OOJ


Adams:1994:CSR


Arnold:2011:QER


Breaux:2008:SPP


Basili:1992:RAC

REFERENCES

Bonifati:2001:DDM


Bernardo:2002:AFS


Brambilla:2006:PMW


Barrett:1996:FEB


Basin:2006:MDS


Bernhard:1994:RTS

REFERENCES

citations/journals/tosem/1994-3-3/p201-bernhard/. See comments [Pet97].

[Briand:2014:TSD]

[Bergadano:1996:TMI]

[Bowdidge:1998:SRD]

[Ballance:1992:PLB]

[Binkley:2007:ESS]

[Bultan:2000:CMC]
Tevfik Bultan, Richard Gerber, and Christopher League. Com-


REFERENCES


Bauer:2009:CER


Baresi:2007:TES


Balaban:2013:FSU


Behjati:2014:ALC


Batory:1992:DIH


Baresi:1998:TFS

REFERENCES

19


Baresi:2005:FID


Brogi:2010:DIS


Brett:1995:CCS


Beauvais:2001:MSA


Broy:1993:FST


Bible:2001:CSC

Berstel:2005:SFM


Basu:2007:MCJ


Bodden:2014:JPI


Banach:2014:CAM


Cobleigh:2008:BHD


Callison:1995:TSO


REFERENCES

[Cohen:2003:AHQ]

[Conboy:2010:MDC]

[Ciancarini:2000:UCL]

[Ciancarini:1993:CRB]

[Clarke:2000:VSP]

[Cheung:1996:CCC]
REFERENCES

www.acm.org/pubs/articles/journals/tosem/1996-5-4/p334-
cheung/p334-cheung.pdf;
http://www.acm.org/pubs/citations/journals/tosem/1996-5-4/p334-
cheung/.

[Cheung:1999:CSP] Shing Chi Cheung and Jeff Kramer. Checking safety prop-
erties using compositional reach-
ability analysis. ACM Trans-
actions on Software Engineer-
ing and Methodology, 8(1):49–
pubs/articles/journals/tosem/1999-8-1/p49-cheung/p49-cheung.pdf; http://www.acm.org/
pubs/citations/journals/tosem/1999-8-1/p49-cheung/.

specification language. ACM Trans-
actions on Software Engineer-
pubs/articles/journals/tosem/1994-3-3/p221-
cheon/p221cheon.pdf; http://www.acm.org/pubs/citations/journals/tosem/1994-3-3/p221-
cheon/.

[Chen:2008:UBS] Tsong Yueh Chen and Robert Merkel. An upper bound on soft-
ware testing effectiveness. ACM Trans-
actions on Software Engineer-
ing and Methodology, 17 (3):16:1–16:??, June 2008. CODEN ATSMER. ISSN 1049-
331X (print), 1557-7392 (electronic).


Sagar Chaki, Christian Schallhart, and Helmut Veith. Verification across intellectual property boundaries. *ACM Trans-


REFERENCES

Chen:2011:TDB

Duri:1994:AEE

Dippolito:2013:SNE

Dwyer:2004:FAV

Desai:2009:AMM
REFERENCES

Diep:2011:LBS


Duala-Ekoko:2010:CRD


Devanbu:1999:GCF


Doong:1994:AAT


Damiani:1999:CHA


Damiani:1999:HAA


Durante:2000:CAC


DFG00

De Francesco:2014:GTE


dFLSV14

De Lucia:2007:RTL


DLR07

DeLucia:2014:WHU


DGR14

Deppke:1998:SPM

REFERENCES


2013. CODEN ATSMER. ISSN 1049-331X (print), 1557-7392 (electronic).


REFERENCES


Fischbein:2012:WAM


Fantechi:2012:LVM


Ferrari:2003:MCV


Ferguson:1996:CAS


Fuggetta:1998:AGI

Felder:1994:VRT


Forgacs:1994:DIF


Fritz:2014:DKM


Felder:2002:FDN


Frias:2005:RAS


Felty:2003:FSA


FPB+05

REFERENCES


REFERENCES


REFERENCES

Gervasi:2005:RAI


Hemmati:2013:ASM


Harel:1992:SO


Hamlet:2009:TES


Hall:2009:SRT


Hoffman:2013:TOM


Henninger:1997:EAC

Harrold:1993:MCS


Howden:1995:STA


Hierons:2002:CTS


Hierons:2006:ACC


Hierons:2009:VFT


Hierons:2014:CCD


Heitmeyer:1996:ACC

Constance L. Heitmeyer, Ralph D. Jeffords, and Bruce G. Labaw.


REFERENCES


[HZBS14] Tracy Hall, Min Zhang, David Bowes, and Yi Sun. Some code smells have a significant but small effect on faults. ACM Transactions on Software Engineering and Methodology, 23(4):33:1–33:??, August 2014. CODEN ATSMER. ISSN 1049-331X (print), 1557-7392 (electronic).


Hao:2014:UTC


Islam:2014:GTC


Inverardi:2000:SCS


Jackson:1995:ADB


Jackson:1995:SZS


Jackson:2002:ALO


Kastner:2012:TCA


Kapoorn:2007:TCF


Krishnamurthi:2007:FIA


Kiezun:2012:HSW


Kiper:1992:STR


Kaiser:1993:PDI

Kramer:2004:CCM


Keidar:2002:IBT


Klint:2005:TED


Ko:2010:EAW


Karam:2008:ULT


Kuhn:1999:FCE

REFERENCES


Lu:2014:RBS


Louridas:2000:GMR


Li:2014:RIP


Le:2013:MDF


Louridas:2008:PLS


Lopes:2003:HOA


Lau:2005:EFC

Do we need to handle every temporal violation in scientific workflow systems? 

Liu:2014:DWN
Xiao Liu, Yun Yang, Dong Yuan, and Jinjun Chen. Do we need to handle every temporal violation in scientific workflow systems? ACM Transactions on Software Engineering and Methodology, 23(1):5:1–5:??, February 2014. CODEN ATSMER. ISSN 1049-331X (print), 1557-7392 (electronic).

Masri:2014:PCC

Meyers:2007:ESS

McMinn:2009:EEN

Mohagheghi:2008:EIS

Memon:2008:ARE

Mockus:2002:TCS


Monperrus:2013:DMM


Mari:2014:MBS


Murphy:1996:LLS


Murphy:1998:ESS


Masri:2009:MSI


Murphy:2014:ISI


Moscato:2014:DTV


[MRR05] Ana Milanova, Atanas Rountev, and Barbara G. Ryder.

Medvidovic:2002:MSA


Morzenti:1994:OOL


Miller:2003:FTS


Moller:2014:ADC


Meneely:2012:VSM


Maalej:2014:CPC

REFERENCES


Naish:2011:MSB


Notkin:2007:Ea


Notkin:2007:Eb


Notkin:2007:Ec


Notkin:2008:Ea


Notkin:2008:Eb


Notkin:2009:E


Notkin:2010:E


Notkin:2012:E

[Not12] David Notkin. Editorial. ACM Transactions on Software Engineering and Methodology, 21
REFERENCES


REFERENCES

**Offutt:1996:EDS**


**Olender:1992:ISA**


**Ostroff:1999:CRD**


**Ponge:2010:AAT**


**Paige:2007:MBM**

[PBO07] Richard F. Paige, Phillip J. Brooke, and Jonathan S. Ostroff. Metamodel-based model conformance and multiview consistency checking. *ACM Transactions on Software Engineer-


[Alexander P. Pons. Temporal abstract classes and virtual temporal specifications for real-time systems. ACM Transactions on Software Engineer-
REFERENCES

Podgurski:1993:RRS

Parisi-Presicce:1994:ATC

Picco:2001:RAC

Porter:1998:USV

Perry:2001:PCL

Pezze:1995:GMR
Mauro Pezzè, Richard N. Taylor, and Michal Young. Graph

Pohl:1999:PTP


Pan:2014:GTG


Qi:2013:PEB


Qi:2012:DAD

Qi, Dawei; Roychoudhury, Abhik; Liang, Zhenkai; and Vaswani, Kapil. DARWIN: an approach to debugging evolving programs. ACM Transactions on Software Engineering and Methodology, 21(3):19:1–19:??, June 2012. CODEN ATSMER. ISSN 1049-331X (print), 1557-7392 (electronic).

Queralt:2012:VVU


Rothermel:2001:MTS

Rothermel, Gregg; Burnett, Margaret; Li, Lixin; Dupuis, Christopher; and Shere-
REFERENCES


REFERENCES


REFERENCES

331X (print), 1557-7392 (electronic).

Rosenblum:2014:E


Rajan:2009:UAO


Ryder:2005:ISE


Ricca:2014:AES


Roshandel:2004:MSM


Stol:2014:KFA


Smaragdakis:2002:MLO

REFERENCES


Kevin Sullivan, William G. Griswold, Hridesh Rajan, Yuanyuan
REFERENCES


Sutton:1995:ALS


Sinha:2001:ICD


Singh:2010:SWE


Sahin:2014:CSD


Sun:2013:MH


Strecker:2012:ADC

Jaymie Strecker and Atif M. Memon. Accounting for defect characteristics in evaluations of testing techniques. *ACM
REFERENCES


Santhiar:2014:MUT


Sommerville:2005:ESI


Snelting:2006:EPC


Schre:2002:BCS


Sinha:2006:HMB


Sim:2011:HWD


Tichy:1995:AR

REFERENCES

journals/tosem/1995-4-2/p217-tichy/. See [ATW94, Bre95].


REFERENCES


REFERENCES

Vouillon:2013:SCC


vandenBrand:1996:GFC


VanDenBrand:2003:TRT


Venkatasubramanian:2004:FMR


Wallach:2000:SSM


Walkinshaw:2013:ACS

REFERENCES

ATSMER. ISSN 1049-331X (print), 1557-7392 (electronic).

Weyuker:1996:UF

Wursch:2013:EQF

Wassermann:2007:SCD

Whittaker:1993:MAS
Xu:2010:PCC


Xie:2013:TAR


Xie:2007:DCCA


Xie:2008:UPS


Xie:2014:SRB


Yue:2013:FTU

Tao Yue, Lionel C. Briand, and Yvan Labiche. Facilitating the transition from use case models to analysis models: Approach and experiments. *ACM
REFERENCES


References


DEN ATSMER. ISSN 1049-331X (print), 1557-7392 (electronic).

**REFERENCES**


**Zhao:2006:STSS** Wei Zhao, Lu Zhang, Yin Liu, Jiasu Sun, and Fuqing Yang. SNIACL: Towards a static noninteractive approach to fea-

---