1. Anirban Basu, Software Quality Assurance, Testing and Metrics, PHI Learning, 2015.
2. M. Fewster and D. Graham, Software Test Automation: Effective use of test execution tools, Addison–Wesley, 1999.
3. Pressman R.S, Software Engineering: A Practitioner's Approach, McGraw-Hill Publishing Company, 2000.
4. I. Sommerville, Software Engineering, 9tb ed., Addison-Wesley, 2010.
5. Phadke M, Quality Engineering Using Robust Design, Pearson Education India, 2008.
6. P. Jorgensen, Software Testing: A Craftsman’s Approach. CRC Press, 2002.
7. B. Beizer, Software Testing Techniques, 2nd ed. Van Nostrand Reinhold, 1990.
8. Craig Larman, Applying UML and patterns, Addison Wesley, 2000.
9. G.J. Myers, C.sandler, T.Badgett, and T.M.Thomas. The art of software Testing, 2nd Edition.Wiley, 2004.
10. Dustin, Garett, Gauf, Implementing Automated Software Testing, Pearson, 2010.
11. El-Far, I. K. and J. A. Whittaker, Model-based software testing, in: Encyclopedia of Software Engineering, John Wiley & Sons, Inc., 2002 pp. 825–837.
12. OMG, “XML Metadata Interchange (XMI), v2.1”, 2004.
13. D. Kundu, D. Samanta, and R. Mall "An Approach to Convert XMI Representation of UML 2.x Interaction Diagram into Control Flow Graph", in International Scholarly Research Network (ISRN) Software Engineering, Volume 2012.
14. M. Sarma, D. Kundu, and R. Mall, “Automatic test case generation from UML sequence diagram,” in Proceedings of the 15th International Conference on Advanced Computing and Communications (ADCOM, ’07), pp. 60–67, IEEE Computer Society, Washington, DC, USA, 2007.
15. C. D. Nguyen, A. Marchetto, and P. Tonella. "Combining model-based and combinatorial testing for effective test case generation", In Proceedings of the 2012 International Symposium on Software Testing and Analysis, ISSTA 2012.
16. R. Mahmood, N. Mirzaei, and S. Malek. "EvoDroid: segmented evolutionary testing of Android apps", In Proceedings of the 22nd ACM SIGSOFT International Symposium on Foundations of Software Engineering (FSE 2014).
17. A. Machiry, R. Tahiliani, and M. Naik. Dynodroid: An input generation system for android apps. In Proceedings of the 2013 9th Joint Meeting on Foundations of Software Engineering, ESEC/FSE 2013, pages 224–234, 2013.
18. I. Moore, "Jester a Junit test tester," in proceedings of the 2nd International Conference on Extreme Programming and Flexible Processes in Software Engineering, Springer 2001.
19. L. Deng, N. Mirzaei, P. Ammann and J. Offutt. "Towards Mutation Analysis of Android Apps", In proceedings of the Eighth International Conference on Software Testing, Verification and Validation Workshops (ICSTW), IEEE 2015.
20. Anbunathan R and Anirban Basu. "Dataflow test case generation from UML Class diagrams", IEEE International Conference on Computational Intelligence and Computing Research (ICCIC), 2013.
21. Shah SA, Shahzad RK, Bukhari SS, Humayun M, “Automated Test Case Generation Using UML Class & Sequence Diagram”, British Journal of Applied Science & Technology, 15(3): 1-12, 2016.
22. Alsmadi I, Alkhateeb F, Maghayreh E, Samarah S, and Doush I A. “Effective generation of test cases using genetic algorithms and optimization theory”, Journal of Communication and Computer 7, 11 (2010), 72-82.
23. M. Shirole, A. Suthar, and R. Kumar, "Generation of Improved Test Cases from UML State Diagram Using Genetic Algorithm," in Proceedings of the 4th India Software Engineering Conference, pp. 125-134, 2011.
24. C. Mingsong, Q. Xiaokang, and L. Xuandong, "Automatic test case generation for UML activity diagrams," In 2006 international workshop on Automation of softwaretest, pp. 2-8, 2006.
25. D. Kundu and D. Samanta, "A Novel Approach to Generate Test Cases from UML Activity Diagrams," Journal of Object Technology, vol. 8, no. 3, pp. 65{83, 2009.
26. H. Kim, S. Kang, J. Baik and I. Ko, “Test Cases Generation from UML Activity Diagrams,” In Eighth ACIS International Conference on Software Engineering, Artificial Intelligence, Networking, and Parallel/Distributed Computing, IEEE, Qingdao, China, 556-561, 2007.
27. W. Linzhang, Y. Jiesong, Y. Xiaofeng, H. Jun, L. Xuandong and Z. Guoliang,“Generating Test Cases from UML Activity Diagram based on Gray-Box Method", In Proceedings of the 11th Asia-Pacific Software Engineering Conference(APSEC), IEEE, Busan, Korea, 1-8, 2004.
28. C. Sun, B. Zhang, J. Li, “TSGen: A UML Activity Diagram-based Test Scenario Generation Tool,” In International Conference on Computational Science and Engineering, IEEE, Vancouver, Canada, 853-858, 2009.
29. M. Chen, X. Qiu, W. Xu, L. Wang, J. Zhao and X. Li. UML Activity Diagram Based Automatic Test Case Generation for Java Programs. The Computer Journal, 2007.
30. P.Samuel and Rajib Mall, “Slicing-Based Test Case Generation from UML Activity Diagrams,” In ACM SIGSOFT Software Engineering Notes, 34(6), pp. 1-14, 2009.
31. H.Stallbaum, A.Metzger and K.Pohl, “An Automated Technique for Risk-based Test Case Generation and Prioritization,” In ACM Proceedings of the 3rd international workshop on Automation of software test, pp. 67-70, 2008.
32. A.Hettab, E.Kerkouche and A.Chaoui, “A Graph Transformation Approach for Automatic Test Cases Generation from UML Activity Diagrams,” In ACM Proceedings of the Eighth International C\* Conference on Computer Science & Software Engineering, pp. 88-97, 2015.
33. M.Chen, P.Mishra and D.Kalita, “Coverage-driven Automatic Test Generation for UML Activity Diagrams”, In proceedings of the 18th ACM Great Lakes symposium on VLSI, pp.139-142,2008
34. Flores, Pedro and Cheon, Yoonsik, "PWiseGen: Generating Test Cases for Pairwise Testing Using Genetic Algorithms" (2011).Departmental Technical Reports (CS). Paper 595.
35. M. Shirole, M. Kommuri, and R. Kumar, "Transition Sequence Exploration of UML Activity Diagram using Evolutionary Algorithm," in Proceedings of the ISEC '12, pp. 22-25, 2012.
36. David E. Goldberg, Genetic Algorithms in Search, Optimization, and Machine Learning, Addison-Wesley, 1989
37. W. Yang, M. R. Prasad, and T. Xie. "A grey-box approach for automated gui-model generation of mobile applications", In Proceedings of the 16th International Conference on Fundamental Approaches to Software Engineering, FASE'13, Berlin, Heidelberg, 2013. Springer-Verlag.
38. S. Roy Choudhary, A. Gorla and A. Orso, "Automated Test Input Generation for Android: Are We There Yet?", In Proceeding of the Automated Software Engineering (ASE), 2015 30th IEEE/ACM International Conference on, Lincoln, NE, 2015, pp. 429-440.
39. M. Shirole, and R. Kumar,"Testing for Concurrency in UML Diagrams", In ACM SIGSOFT Software Engineering Notes, 37(5), pp. 1-8, 2012.
40. H. Kim, "Generating Test Cases from UML Activity Diagrams", Master degree Thesis, Korea Institute Of Science and Technology, 2007.
41. Anbunathan R, and Anirban Basu. "Automatic Test Generation from UML Sequence Diagrams for Android Mobiles", International Journal of Applied Engineering Research, Vol. 11, No.7, pp. 4961-4979, 2016.
42. Debasish Kundu, Debasis Samanta, and Rajib Mall. "Automatic code generation from unified modelling language sequence diagrams", IET Softw., 2013, Vol. 7, Iss. 1, pp. 12–28.
43. Sunitha Edacheril Viswanathan, and Philip Samuel. "Automatic code generation using unified modeling language activity and sequence models", IET Softw., 2016, Vol. 10, Iss. 6, pp. 164–172.
44. Muhammad Usman, and Aamer Nadeem, “Automatic Generation of Java Code from UML Diagrams using UJECTOR”, International Journal of Software Engineering and Its Applications, vol. 3, no. 2 2009, pp. 21-38.
45. Simon Pickin, Claude Jard, Thierry J, and Jean-Marc J, “Test Synthesis from UML Models of Distributed Software”, IEEE Transactions on software Engineering, vol. 33, no. 4 2007, pp. 252-268.
46. Niaz, I.A.: ‘Automatic code generation from UML class and statechart diagrams’. Thesis Report, University of Tsukuba, Japan, 2005.
47. J. Ali, and J. Tanaka, “An Object Oriented Approach to Generate Executable Code from OMT-Based Dynamic Model”, Journal of Integrated Design and Process Science, vol. 2, no. 4 1998, pp. 65-77.
48. Hybrid Genetic Algorithm, https://github.com/carlosnasillo/Hybrid-Genetic-Algorithm/blob/master/README.markdown
49. Ruifeng Chen and Huaikou Miao "A Selenium based Approach to Automatic Test Script Generation for Refactoring JavaScript Code", in IEEE/ACIS 12th International Conference on Computer and Information Science (ICIS), 2013.
50. Tuomas Pajumen, Tommi Takala and Mika Katara. “Model-Based Testing a General Purpose Keyword-Driven Test Automation Framework”, International Conference on Software Testing, Verification and Validation Workshops, 2011.
51. Tommi Takala, Mika Katara, and Julian Harty, “Experiences of system-level model-based GUI testing of an Android application,” in Proceedings of the 4th IEEE International Conference on Software Testing, Verification, and Validation (ICST 2011). Los Alamitos, CA, USA: IEEE Computer Society, Mar. 2011, pp. 377–386..
52. P.Costa, A.C.R. Paiva, and M. Nabuco, "Pattern Based GUI testing for Mobile Applications", In Proc. of 9th International Conference on the Quality of Information and Communications Technology (QUATIC), IEEE Computer Society, 2014.
53. D. Amalfitano, A. R. Fasolino, P. Tramontana, N. Amatucci, "Considering Context Events in Event-Based Testing of Mobile Applications", IEEE Sixth International Conference on Software Testing, Verification and Validation Workshops (ICSTW), 2013.
54. Anbunathan R and Anirban Basu. "A Recursive Crawler Algorithm to Detect Crash in Android Application", IEEE International Conference on Computational Intelligence and Computing Research (ICCIC), 2014.
55. Anbunathan R and Anirban Basu. "Automation framework for testing Android mobiles", International Journal of Computer Applications, Vol. 106, No. 1, 25-31, November 2014.
56. Anbunathan R and Anirban Basu. "An Event based Test Automation Framework for Android Mobiles", IEEE First International Conference on Contemporary Computing and Informatics (IC3I), 2014.
57. D. Amalfitano, A. R. Fasolino, P. Tramontana, "A GUI Crawling-based technique for Android Mobile Application Testing", IEEE Fourth International Conference on Software Testing, Verification and Validation Workshops (ICSTW), 2011.
58. Lu Lu, Yulong hong, Kai Su, Yuping Yan, "Activity Page based Functional Test Automation for Android Application", IEEE Third World Congress on Software Engineering (WCSE), 2012.
59. Emanuela G. Cartaxo, Francisco G. O. Neto and Patr´ıcia D. L. Machado, "Test Case Generation by means of UML Sequence Diagrams and Labeled Transition Systems", IEEE 2007.
60. A.V.K. Shanthi, Dr.G.Mohan Kumar,”Automated Test Cases Generation from UML Sequence Diagram”, International Conference on Software and Computer Applications 2007.
61. Li Bao-Lin, Li Zhi-shu, Li Qing, Chen Yan Hong ,” Test Case automate Generation from UML Sequence diagram and OCL Expression”, International Conference on Computational Intelligence and Security 2007, pp 1048-52.
62. Monalisa Sarma, Debasish Kundu, Rajib Mall,”Automatic Test Case Generation from UML Sequence Diagrams”, 15th International Conference on Advanced Computing and Communications 2007.
63. Qaisar A. Malik, Dragos¸ Trus¸can, Johan Lilius,”Using UML Models and Formal Verification in Model-Based Testing”, 17th IEEE International Conference and Workshops on Engineering of Computer-Based Systems 2010.
64. Padma Iyenghar1, Elke Pulvermueller1, Clemens Westerkamp,”Towards Model-Based Test Automation for Embedded Systems Using UML and UTP”, IEEE ETFA 2011.
65. Vinaya Sawant, Dragos¸ Ketan Shah,”Automatic Generation of Test Cases from UML Models”, International Conference on Technology Systems and Management 2011.
66. Santosh Kumar Swain, Durga Prasad Mohapatra, Rajib Mall,”Test Case Generation Based on Use case and Sequence Diagram”, Internatonal Journal of Software Engineering, Vol.3 No.2 2010.
67. F. Fraikin and T. Leonhardt, “SeDiTeC—testing based on sequence diagrams,” in Proceedings of the IEEE International Conference on Automated Software Engineering, (ASE ’02), pp.261–266, 2002.
68. Jean Hartmann, Claudio Imoberdorf, Michael Meisinger, “UML-Based Integration Testing“, Proceedings of the International Symposium on Software Testing and Analysis,Portland, Oregon, 2000, pp. 60-70.
69. J. Offutt and A. Abdurazik, “Generating Tests from UML Specifications”, Second International Conference on the Unified Modeling Language, Springer, New York 1999, pp.416-429.
70. W. M. Ho, J.-M. Jquel, A. L. Guennec, and F. Pennaneac’h,“UMLAUT: An extendible UML transformation framework,” in Automated Software Engineering, 1999, pp. 275–278.
71. T. J´eron and P. Morel, “Test generation derived from model-checking”, in CAV ’99: Proceedings of the 11th International Conference onComputer Aided Verification. London, UK: Springer-Verlag, 1999,pp. 108–121.
72. C. Jard and T. Jeron, “Tgv: theory, principles and algorithms:A tool for the automatic synthesis of conformance test cases for nondeterministic creactive systems,” Int. J. Softw. Tools Technol. Transf.,vol. 7, no. 4, pp. 297–315, 2005.
73. L. Bousquet, H. Martin, and J. Jzquel, “Conformance testing from uml specifications”, in proceedings of the UML2001 workshop: Practical UML-Based Rigorous Development Methods, October.2001.
74. F. Z. M. Beyer, W. Dulz, “Automated ttcn-3 test case generation by means of uml sequence diagrams and markov chains,” in Asian TestSymposium, 2003, pp. 102–105.
75. S. Kansomkeat and W. Rivepiboon, “Automated-generating test case using UML statechart diagrams”, Proc. SAICSIT 2003, ACM 2003 pp. 296 – 300, 2003.
76. Demillo, Lipton and Sayward, “Hints on Test Data Selection:Help for the Practicing Programmer”, Computer, 11, 4, Apr.1978, 34-41.
77. P. Samuel R. Mall A.K. Bothra, "Automatic test case generation using unified modeling language (UML) state diagrams", The Institution of Engineering and Technology, 2008.
78. KIM Y.G., HONG H.S., BAE D.H., ET AL. ‘Test cases generation from UML state diagram’, IEE Proceedings - Software, Vol. 146, No. 4, pp. 187-192, Aug. 1999.
79. Ranjita Swain, Vikas Panthi and Durga Prasad Mohapatra, "Automatic Test case Generation From UML State Chart Diagram", International Journal of Computer Applications (0975 – 8887) Volume 42– No.7, March 2012.
80. Gnesi Stefania, Latella, Diego, and Massink Mieke. 2004. "Formal test-case generation for UML statecharts", Proceedings of the Ninth IEEE International Conference on Engineering Complex Computer Systems Navigating Complexity in the e-Engineering Age, pp.75 – 84, 2004.
81. Joanne M. Atlee and John Gannon, "State-Based Model Checking of Event-Driven System Requirements", IEEE Transactions on Software Engineering, VOL. 19, No. 1, January 1993.
82. John Joseph Chilenski and Steven P. Miller, "Applicability of modified condition decision coverage to software testing", Software Engineering Journal, September 1994.
83. Luqi, Hongji Yang and Xiaodong Zhang, "Constructing an Automated Testing Oracle: An Effort to Produce Reliable Software", Computer Software and Applications Conference, 1994.
84. Apfelbaum and Larry, "Automated functional test generation", AUTOTESTCON '95.
85. Mark Stephenson, Tom Lynch and Steve Walters, "Using Advanced Tools to Automate the Design, Generation and Execution of Formal Qualification Testing", AUTOTESTCON '96.
86. Peter Savage, Steve Waiters and Mark Stephenson, "Automated Test Methodology for Operational Flight Programs", in Proceedings of Aerospace Conference, 1997.
87. T. Savor and R.E. Seviora, "An Approach to Automatic Detection of Software Failures in Real-Time Systems", in Proceedings of Real-Time Technology and Applications Symposium, 1997.
88. A. Jeerson Outt, Yiwei Xiong and Shaoying Liu, "Criteria for Generating Specication-based Tests", in Proceedings of Fifth IEEE International Conference on Engineering of Complex Computer Systems, 1999.
89. Peter Fröhlich and Johannes Link, "Automated Test Case Generation from Dynamic Models", in Proceedings of European Conference on Object Oriented Programming, 2000.
90. Diego Latella and Mieke Massink, "A Formal Testing Framework for UML Statechart Diagrams Behaviours: From Theory to Automatic Verification", in Proceedings of the 6th IEEE International Symposium on High Assurance Systems Engineering, 2001.
91. Philippe Chevalley and Pascale Thevenod-Fosse, "An Empirical Evaluation of Statistical Testing Designed from UML State Diagrams: the Flight Guidance System Case Study", in Proceedings of 12th International Symposium on Software Reliability Engineering, 2001.
92. Khaled El-Fakih, Anton Kolomeez, Svetlana Prokopenko and Nina Yevtushenko, "Extended Finite State Machine Based Test Derivation Driven By User Defined Faults", International Conference on Software Testing, Verification, and Validation, 2008.
93. Tsun S. Chow, "Testing Software Design Modeled by Finite-State Machines", IEEE Transactions On Software Engineering, Vol. Se-4, No. 3, May 1978.
94. Xi Wang, Liang Guo and Huaikou Miao, "An Approach to Transforming UML Model to FSM Model for Automatic Testing", International Conference on Computer Science and Software Engineering, 2008.
95. Qurat-ul-ann Farooq, Muhammad Zohaib Z.Iqbal, Zafar I Malik and Zafar I Malik, "A Model-Based Regression Testing Approach for Evolving Software Systems with Flexible Tool Support", 17th IEEE International Conference and Workshops on Engineering of Computer-Based Systems, 2010.
96. Reinhard Hametner, Dietmar Winkler, Thomas Östreicher, Natascha Surnic and Stefan Biffl, "Selecting UML Models for Test-Driven Development along the Automation Systems Engineering Process", IEEE Conference on Emerging Technologies and Factory Automation, 2010.
97. Reinhard Hametner, Benjamin Kormann, Birgit Vogel-Heuser, Dietmar Winkler and Alois Zoitl, "Test Case Generation Approach for Industrial Automation Systems", 5th International Conference on Automation, Robotics and Applications, 2011.
98. Manuj Aggarwal and Sangeeta Sabharwal, "Test Case Generation from UML State Machine Diagram: A Survey", Third International Conference on Computer and Communication Technology, 2012.
99. Hyungkeun Song, Seokmoon Ryoo and Jin Hyung Kim, “An Integrated Test Automation Framework for Testing on Heterogeneous Mobile Platforms”, IEEE First ACIS International Symposium on Software and Network Engineering, 2011.
100. M. E. Delamaro, A. M. R. Vincenzi and J. C. Maldonado, “A strategy to perform coverage testing of mobile applications”, In Proceedings of the 2006 international workshop on Automation of software test (AST '06). ACM, New York, NY, USA, 118-124.
101. I. Satoh, “A testing framework for mobile computing software”, IEEE Transactions on Software Engineering, 29(12):1112–1121, Dec. 2003.
102. J.H.Cho, L.S.Lee, "Automatic Test Data Generation for Data-driven Testing using Abstract Test Script", International Journal of Software Engineering and Its Applications, Vol. 8, No. 12, 153-164, 2014.
103. R.R.Kachewar, "K model for designing Data Driven Test Automation Frameworks and its Design Architecture “Snow Leopard”", International Journal of Computer Applications, Vol. 31, No. 7, October 2011.
104. Zhenyu Liu, Qiang Chen, and Xu Jiang, "A Maintainability Spreadsheet-Driven Regression Test Automation Framework", In Proc. of IEEE 16th International Conference on Computational Science and Engineering, 2013.
105. Pekka Laukkanen, “Data-Driven and Keyword-Driven Test Automation Frameworks”, Master’s thesis submitted in partial fulfillment of the requirements for the degree of Master of Science in Technology. Espoo, February 24, 2006.
106. Sonu Lamba, Vinay Rishiwal, and Arjun Rana, "An automated data driven continuos testing framework", International Journal of Advanced Technology in Engineering and Science, Vol. 3, No. 1, February 2015.
107. KOREL B.: ‘Automated software test data generation’,IEEE Trans. Softw. Eng., 1990, 16, (8), pp. 870–879.
108. Ricardo D. F. Ferreira, João P. Faria, Ana C. R. Paiva, João P. Faria, “Test Coverage Analysis of UML State Machines”, IEEE, Third International Conference on Software Testing, Verification, and Validation Workshops, 2010.
109. Du Qingfeng, Dong Xiao, “An Improved Algorithm for Basis Path Testing”, IEEE International Conference on Business Management and Electronic Information (BMEI), 2011.
110. Arthur H. Watson and Thomas J. McCabe, “Structured testing: a testing methodology using the cyclomatic complexity metric”, NIST Special Publication, September 1996.
111. T. K. Wijayasiriwardhane, P. G. Wijayarathna, D. D. Karunarathna, “An Automated Tool to Generate Test Cases for Performing Basis Path Testing”, The International Conference on Advances in ICT for Emerging Regions – ICTer, 2011.
112. T. McCabe, "A Complexity Measure," IEEE Transactions on Software Engineering, vol. 2, no. 4, pp. 308-320, December 1976.
113. D. Harel. Statecharts: A Visual Formalism for Complex Systems. Science of Computer Programming, Vol. 8, 1987.
114. Santosh Kumar Swain, Durga Prasad Mohapatra, Rajib Mall, “Test Case Generation Based on State and Activity Models”, In Journal of Object Technology, vol. 9, no. 5, 2010, pages 1–27.
115. Mary Jean Harrold and Gregg Rothermel, “Performing Data Flow Testing on Classes”, proc. of the second ACM SIGSOFT Symp. on the foundation Softw. Eng., December 1994, pages 154-163.
116. L.A.Clarke, A.Podgueski, D.Richardson, S.Zeil, "A comparison of data flow path selection criteria", IEEE Transactions on Software Engineering, 15(11):1318 1332, November 1989.
117. S.Rapps and E.J.Weyuker, "Selecting software test data using data flow information", IEEE Transactions on Software Engineering, SE-11(4):367 375, April 1985.
118. Chartchai Doungsa-ard, Keshav Dahal, Alamgir Hossain and Taratip Suwannasart, “Test Data Generation from UML State Machine Diagrams using GAs”, IEEE International Conference on Software Engineering Advances, 2007.
119. Sthamer, "The Automatic Generation of Software Test Data Using Genetic Algorithms", PHD Thesis.
120. Andreas S. Andreou, Kypros A. Economides and Anastasis A. Sofokleous, “An automatic software test-data generation scheme based on data flow criteria and genetic algorithms”, IEEE Seventh International Conference on Computer and Information Technology, 2007.
121. S.Rapps and E.J.Weyuker, "Data flow analysis techniques for test data selection", Sixth International Conference on Software Engineering, 1982.
122. Anbunathan R and Anirban Basu, "Automation framework for test script generation for Android mobile", CSI Springer Annual Convention on Digital Life, December, 2015, in press.
123. A. M. Memon, M. L. Soffa, and M. E. Pollack, "Coverage criteria for GUI testing". In Proceedings of the 8th European Software Engineering Conference (ESEC) and 9th ACM SIGSOFT International Symposium on the Foundations of Software Engineering (FSE-9), pages 256–267, Sept. 2001.
124. A. Memon, L. Banerjee, A. Nagarajan, "GUI ripping:reverse engineering of graphical user interfaces for testing", Proceedings of the 10th Working Conference on Reverse Engineering (WCRE 2003), 2003, IEEE CS Press, pp.260 –269.
125. A. Memon, Martha E. Pollack, Mary Lou Soffa, "Hierarchical GUI Test Case Generation Using Automated Planning", IEEE Transactions On Software Engineering, Vol. 27, No. 2, February 2001.
126. A. M. Memon, I. Banerjee, N. Hashmi, and A. Nagarajan, "DART:A framework for regression testing nightly/daily builds of GUI applications", In Proceedings of the International conference on software maintenance 2003, September 2003.
127. A. M. Memon and Qing Xie, "Designing and comparing automated test oracles for GUI-based software applications", ACM Transactions on Software Engineering and Methodology, ACM Press, vol. 16, no. 1, 2007.
128. Tom Wissink and Carlos Amaro, "Successful Test Automation for Software Maintenance", In: Proc. of The 22nd IEEE International Conference on Software Maintenance (ICSM'06), 2006.
129. Xu-lan He, "Embedded Systems Based Modular Test Automation", International Colloquium on Computing, Communication, Control, and Management, 2009.
130. Ashutosh Kumar Jha, "Development of Test Automation Framework for Testing Avionics Systems", 29th Digital Avionics Systems Conference, 2010.
131. Leckraj Nagowah and Gayeree Sowamber, "A Novel Approach of Automation Testing on Mobile Devices", International Conference on Computer & Information Science (ICCIS), 2012.
132. https://eclipse.org/papyrus/.
133. http://www.graphviz.org/Documentation/dotguide.pdf.
134. http://simple.sourceforge.net/.
135. ROBOTIUM, http://code.google.com/p/robotium/.
136. http://developer.android.com/tools/help/uiautomator/index.html.
137. EMMA, http://emma.sourceforge.net/.
138. Monkey runner. http://developer.android.com/tools/help/monkeyrunner\_concepts.html.
139. StarUML Tool. http://staruml.sourceforge.net/en/, Jul. 2011.
140. ALL PAIRS Tool. http://www.satisfice.com/tools.shtml.
141. http://sourceforge.net/projects/sqlitebrowser/.