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Anand, S. et al. (2013) 'An orchestrated survey of methodologies for automated software test case generation', Journal of Systems and Software, 86(8), pp. 1978–2001. Available at: https://doi.org/10.1016/j.jss.2013.02.061.

Coverage and Its Discontents (no date). Available at: http://www.cs.cmu.edu/~agroce/onwardessays14.pdf.

Jia, Y. and Harman, M. (2011) 'An Analysis and Survey of the Development of Mutation Testing', IEEE Transactions on Software Engineering, 37(5), pp. 649–678. Available at: https://doi.org/10.1109/TSE.2010.62.

McMinn, P. (2004) 'Search-based software test data generation: a survey', Software Testing, Verification and Reliability, 14(2), pp. 105–156. Available at: https://doi.org/10.1002/stvr.294.

Yoo, S. and Harman, M. (2010) 'Regression testing minimization, selection and prioritization: a survey', Software Testing, Verification and Reliability, p. n/a-n/a. Available at: https://doi.org/10.1002/stvr.430.