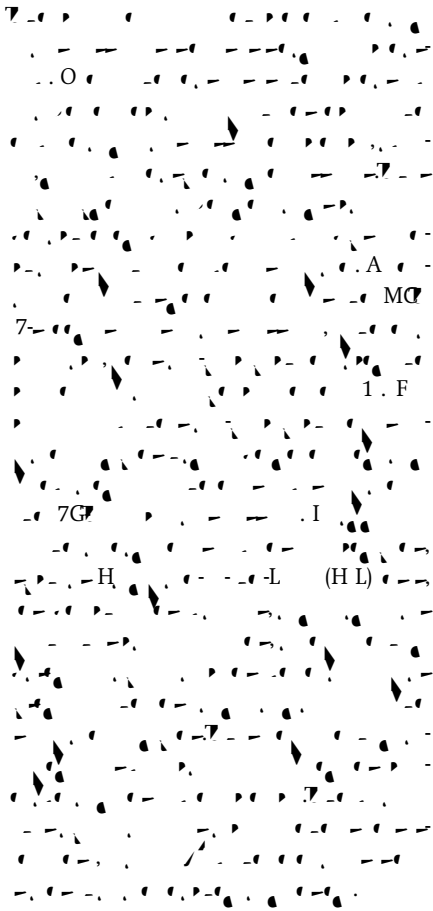


Automating Test of Control Software

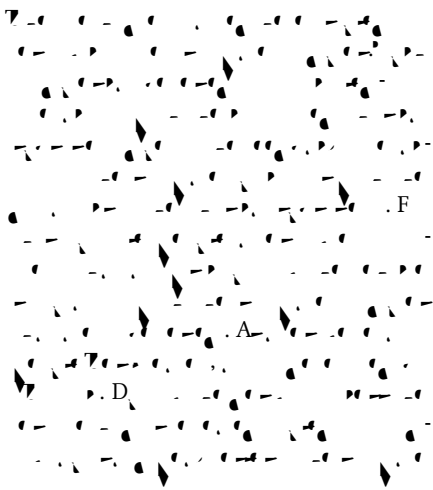
Method for Automatic Test Generation

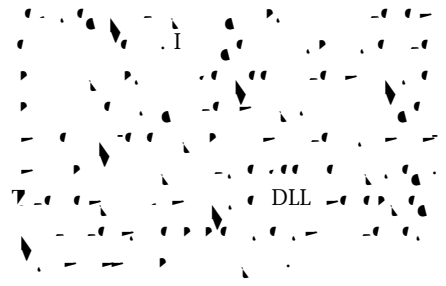
Daimler uses a model-based test process for the development of software modules for automatic transmissions. The validation of the module functions is carried out with a test generator developed by QTronic. This test generator is for the development of software modules for automatic transmissions.

1 Introduction

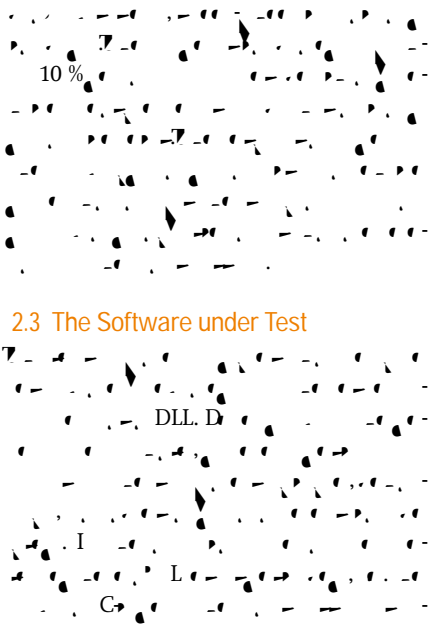
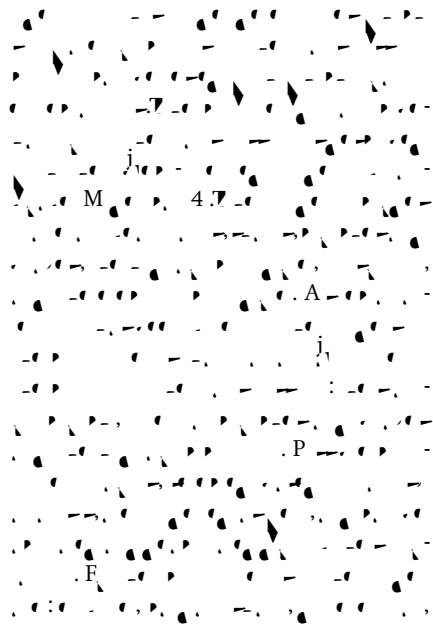
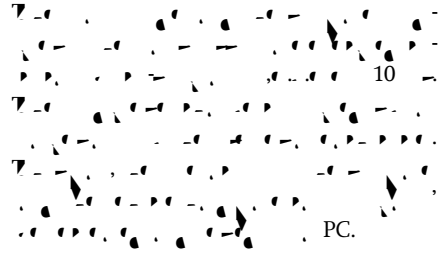


2 The Environment for Model-based Software Test





2.4 The Simulation Environment



2.3 The Software under Test



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