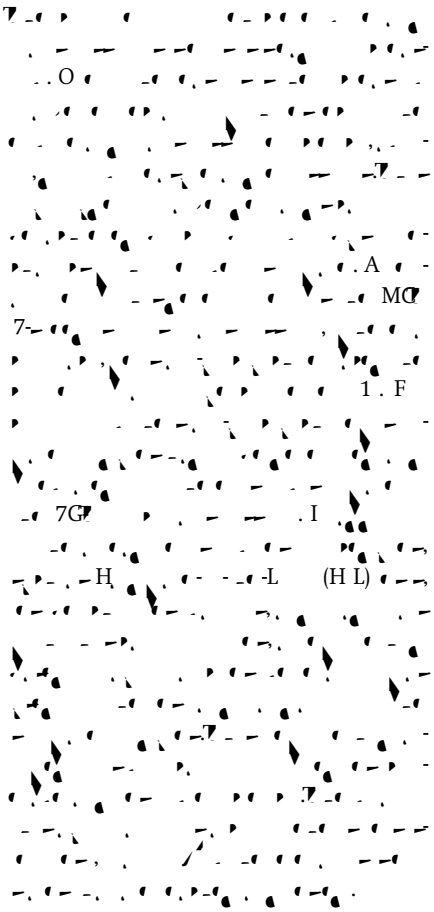
Automating Test of Control Software

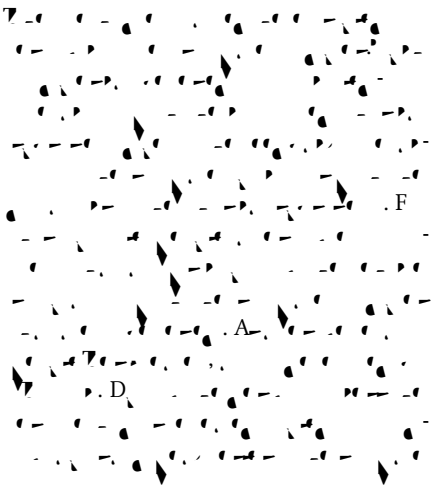
Method for Automatic Test Generation

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 tor2e(tor2(the)-or2the)-36(C)25(o u)1(o)1module loped Co u

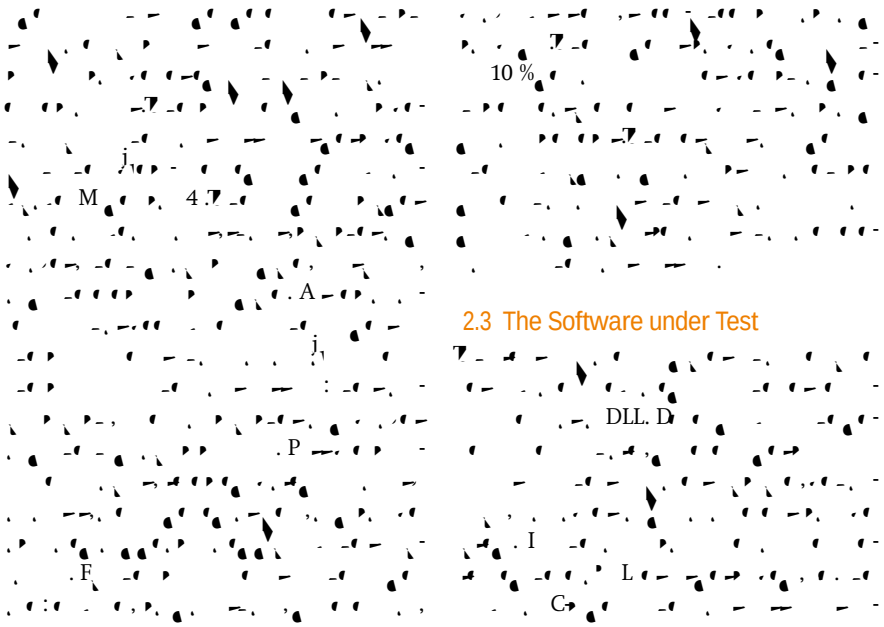
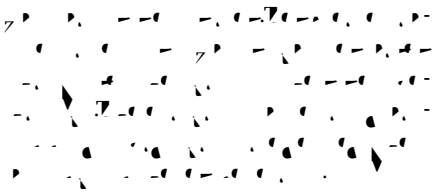
1 Introduction



2 The Environment for Model-based Software Test



2.4 The Simulation Environment



2.3 The Software under Test