

Testing Techniques

Assignment 3

Sasja Gillissen, Martin Huijben, Martijn Terpstra

December 15, 2016

1 Model-Based Testing

1.1 MBT Tool Selection

1.2 MBT Modeling

the second assignment (first MBT assignment). Explain your model.

1.3 MBT Test Environment

1.4 MBT Testing

1.5 Deliverable

2 Comparison

- implementation relation;
- support for test input generation as well as output checking;
- support for non-determinism;
- method of test selection;
- modeling notation: its expressiveness and ease of use;
- on-line vs. off-line testing, i.e., on-the-fly vs. batch.