Requirements Coverage

Every requirement can be traced to tests sufficient for validation or verification of that requirement

Sriram Sankaranarayanan

Statistical model checking

Corina Pasareanu

The Symbolic PathFinder tool http://babelfish.arc.nasa.gov/trac/jpf/wiki/projects/jpf-symbo performs automated test case generation for java programs with heuristics for solving complex non-linear constraints (the Coral solver).

Corina Pasareanu

Working on tools for automated test case genertion from Simulink/Stateflow models and also from C code and from Lustre descriptions.

Comment

Requirements -> Reg/ConOps/Specs

Comment

Maybe replace with A/G contracts or add with traceability