

PATTERNs (study of ACTLW model checking)

(Robert Meolic, 2001, 2005, 2013)

This is a collection of examples to test ACTLW model checking.

File `patterns.dat` is a description of simple process. File `patterns.actl` contains templates for ACTLW formulae. Files `patterns-test1.actl`, `patterns-test2.actl`, `patterns-test3.actl`, and `patterns-test4.actl` are derived from `patterns.actl` by string substitution.

File `actl.dat` contains set of simple processes. Files `actl1.actl`, `actl2.actl`, and `actl3.actl` contains some ACTLW formulae to check on this set.

File `pgrs.dat` contains another set of simple processes. File `pgrs.actl` contains some ACTLW formulae to check on this set.

This is an old project and probably not very useful in the current form.