XML Test Assertions

On **STEROIDS**

with **TAMELizer**

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Test Assertion: mark-up + XPath

TAML

TAML-X

<testAssertion id="TA123">
  <target> (Xpath2.0) </target>
  <prerequisite> (Xpath2.0) </prerequisite>
  <predicate> (Xpath2.0) </predicate>
  <report> (text + embedded XPath) </report>
  ...
</testAssertion>
TAML-X Test Assertions =
Ordered Tests over XML Objects

An (XML) Object model Over XML documents

Has Target Of type

Prerequisite of

RelatesTo

IsA

Part Of

Used in predicate of

Has

Target
Of type

TA 1

TA 2

TA 3

TA 4

TA 5

Fujitsu Computer Systems
Testing *Processors*, not just XML Documents

**Phase 1:**
- Test Operations
  - Test scenarios

**Phase 2:**
- Test Analysis
  - Logs
  - Test assertions
  - Context documents
  - XML

- Report
  - XML

- HTML