synthesis process such as object oriented development, run concurrently with a testing plan process. In medical domain, several processes can be applied to the same patient.

In the proposed process analysis system it will be possible to verify properties of several combined processes.

This project will involve the following stages:

1. Modify the current Little-JIL enactment system with an ability to check predefined properties at given states of process enactment
2. Implement a non-deterministic execution of a software process definition in the Little-JIL enactment system
3. Design and perform an experiment of verification of a combination of two or more processes in the same resource environment against given properties

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