8.4. Testarea SIL

8.4.1. Caracteristicile testarii SIL

The early models developed to simulate the system are tested in "model tests" (MT) and "model-in-the-loop" tests (MiL) – this corresponds to the simulation stage

In "rapid prototyping" (RP) an experimental model with high performance capacity and plenty of resources (for example, 32-bit floating point processing) is tried out in a real-life environment to check if the system can fulfill its purpose – this is also part of the simulation stage

MT =	model test
MiL =	model-in-the-loop
RP =	rapid prototyping
SiL =	software-in-the-loop
HiL =	hardware-in-the-loop
ST =	system test

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