

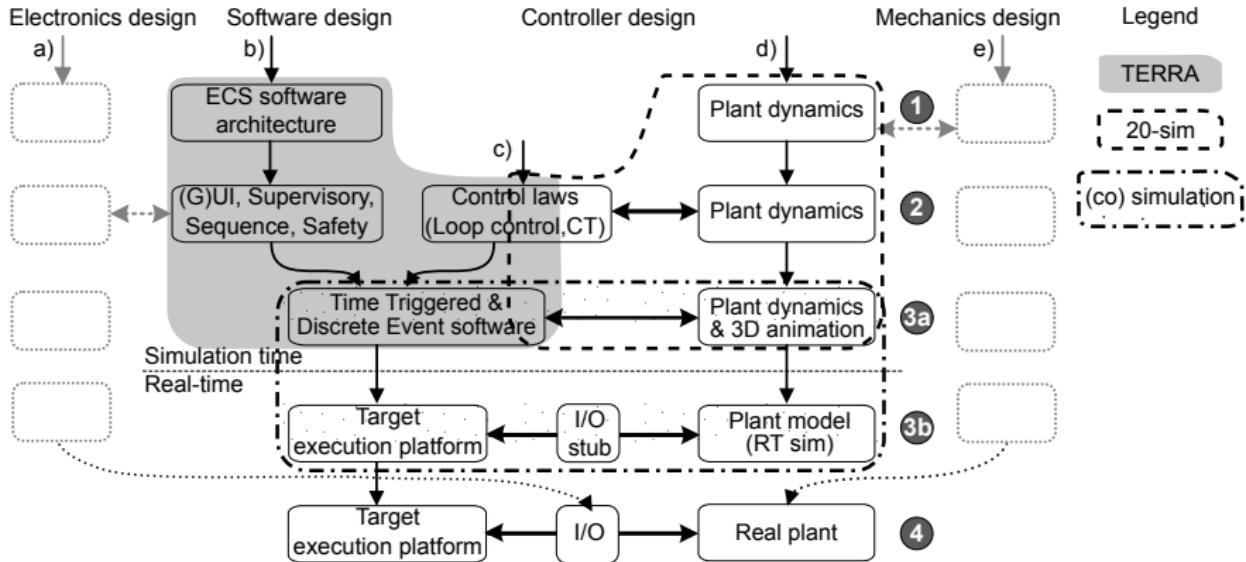
Visualisation Facilities of the Graphical CSP tool TERRA

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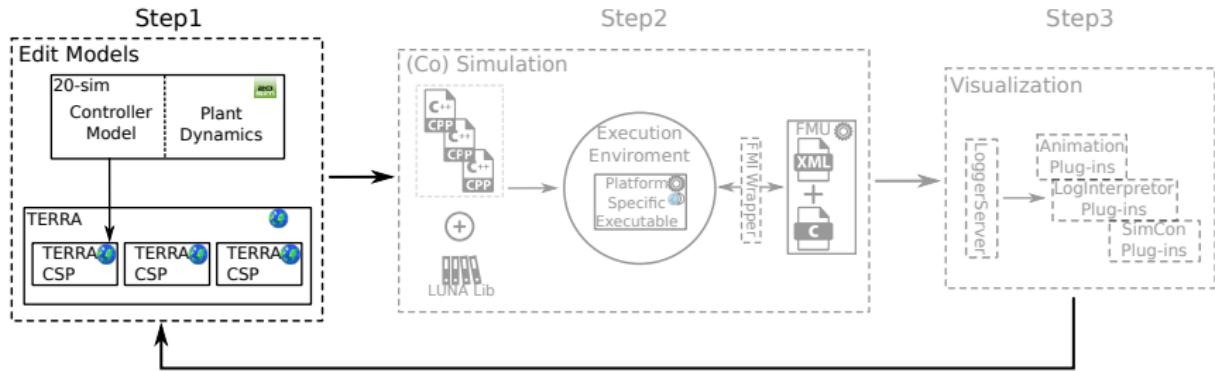
August 21, 2016

Way of Working



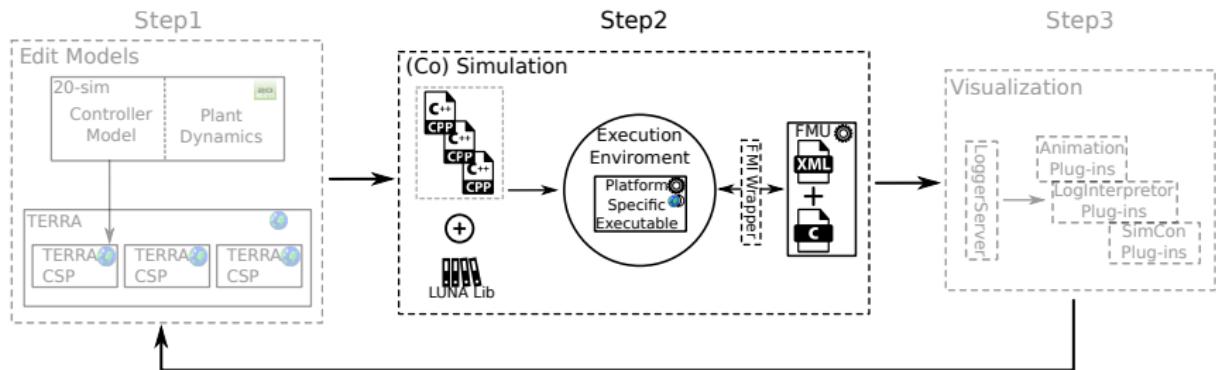
Simulation and Visualization: Step 1

► Model Integration



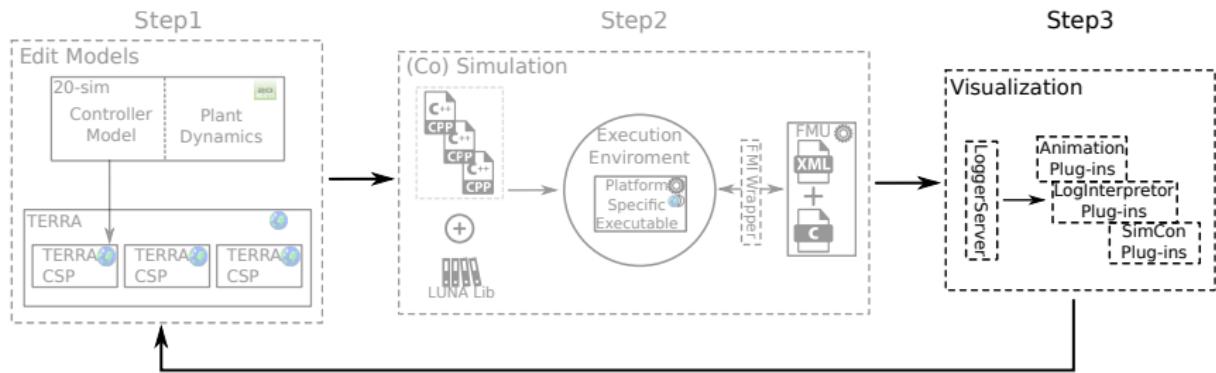
Simulation and Visualization: Step 2

- ▶ Code generation and simulation



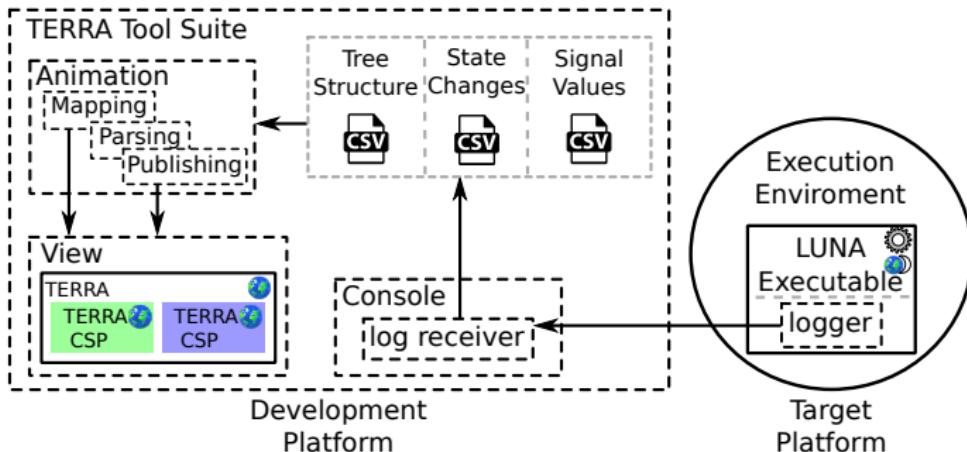
Simulation and Visualization: Step 3

- ▶ Visualizing simulation results



Visualizing Simulation Results

- ▶ Overall structure of the visualization
 - ▶ Execute models
 - ▶ Logged data will be stored as CSV files
 - ▶ Mapping model elements
 - ▶ Parsing logged data
 - ▶ Publishing states to a graphical view



Thanks!