INtegrated TOol chain for model-based design of CPSs

INTO-CPS Maestro Documentation

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The INTO-CPS Association

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Document History

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0.01	November 18, 2019	Casper Thule	Initial Version.

Abstract

TBD

Contents

1   Introduction

Maestro is a framework built for orchestrating co-simulations based on the Functional Mock-Up Interface 2.0 standard for co-simulation.

The framework is divided intro two parts: Maestro-Program and Maestro-Runtime.

Maestro-Program concerns the specification of a co-simulation, henceforth referred to as Maestro-ProgramSpecification, or ProgramSpecification when the context is clear.

Maestro-Runtime concerns the execution of a ProgramSpecification.

References

A   List of Acronyms

XML   Extensible Markup Language