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LMS International



Highlights:

- § Simulation of physical multidomain systems
- § Broad range of application and physical domains
- § Automotive, aerospace, and off-highway-specific solutions
- § Steady-state and transient analysis

Description:

LMS Imagine.Lab AMESim offers a complete system simulation platform to model and analyze multidomain intelligent systems. LMS Imagine.Lab AMESim provides an extensive set of application-specific solutions that comprise a dedicated set of application libraries and focus on delivering simulation capabilities to assess the behavior of specific subsystems: internal combustion engines, transmissions, thermal management systems, vehicle systems dynamics, fluid systems, aircraft ground loads, flight controls, and electrical systems.

Support:

- § Consulting
- § On-site assistance
- § System integration
- § Training

Platforms:

- § Linux
- § UNIX
- § Windows

Industries and Tasks:

- § Aerospace and Defense
- § Automotive

- § Control Design
- § Electronics
- § Hydraulics and Pneumatics
- § Industrial Automation And Machinery
- § Rail, Ships and other Transportation
- § Real-time Systems
- § Thermodynamics

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CD-adapco is the world's largest independent CFD focused provider of engineering simulation software, support and services. We have over 30 years of experience in delivering industrial strength engineering simulation.

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Links:

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