FTire

Full Tire Dynamics in Real-Time

Physical Tire Model.

Mastering Speed and Complexity.

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FTire/core - Digital Twin

FTire/core in the Office and in Real-Time.

Mastering Speed and Complexity.

No Reduction. No Conversion. Just FTire.

Use the identical virtual Tire from trusted and validated Office Applications in Real-Time Environments.


FTire/core - Digital Twin

Durability
Wear
Handling
Steering
Ride
Control
Misuse
Comfort

HiL Systems
Testbed Systems
Driving Simulators

UHD Road Surfaces

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FTire/core - Digital Twin

Hardware-in-the-Loop Environments.

- Testbed Systems
- HiL Systems
- Driving Simulators

Real-Time

Durability
Wear
Steering
Handling
Control
Ride
Misuse
Comfort

Full Tire Belt Dynamics up to 200 Hz.

UHD Road Surfaces

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FTire/core: Full Tire Dynamics up to 200 Hz in Real-Time

Test-Drive NOW!
Feel the Difference.

Vehicle Model

FTire/core the single Tool for all Application Cases also in Real-Time.

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FTire/core: Full Tire Dynamics in Real-Time.

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