

Announcement

Symposia on Vehicle Dynamics and Tire Modeling

Sixth U.S. National Congress on Computational Mechanics

Dearborn, Michigan, USA

August 1-4, 2001

<http://www.usnccm.org>

Symposium Organizer

Ric Mousseau

University of Toledo

These symposia will focus on the invention of new methods, and the application of existing methods, for computer modeling of vehicle dynamics and tire mechanics. Researchers and practicing engineers are encouraged to submit abstracts that deal with the following subjects:

1. Multibody vehicle dynamics modeling
2. Vehicle handling and ride simulation
3. Prediction of vehicle durability loads
4. Vehicle component modeling
5. Vehicle noise modeling
6. Powertrain modeling
7. Tire dynamic response
8. Tire noise modeling
9. Tire deformation/stress analysis
10. Tire footprint analysis

To ensure full consideration, abstracts need to be submitted by January 31, 2001. If there is interest in contributing to either one of these symposia, please contact:

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