Dynamics of the Rigid Solid with General Constraints by a Multibody Approach

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**DESCRIPTION**

Covers both holonomic and non-holonomic constraints in a study of the mechanics of the constrained rigid body.

- Covers all types of general constraints applicable to the solid rigid
- Performs calculations in matrix form
- Provides algorithms for the numerical calculations for each type of constraint
- Includes solved numerical examples
- Accompanied by a website hosting programs

**ABOUT THE AUTHOR**


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