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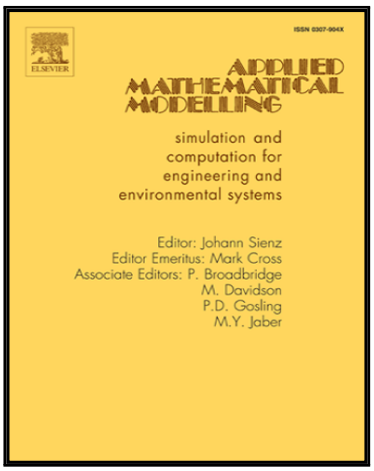

Computational fluid dynamics based dynamic modelling of parafoil system

Jin Tao , Qinglin Sun , Wei Liang , Zengqiang Chen , Yingping He , Matthias Dehmer

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Highlights

- Investigate the dynamic model of parafoil system using computational fluid dynamics.
- Use of computational fluid dynamics and least square method to calculate the aerodynamic coefficients.
- Validate the established model by comparison between simulation and airdrop testing.

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