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A two-field state-based Peridynamic theory for thermal contact problems

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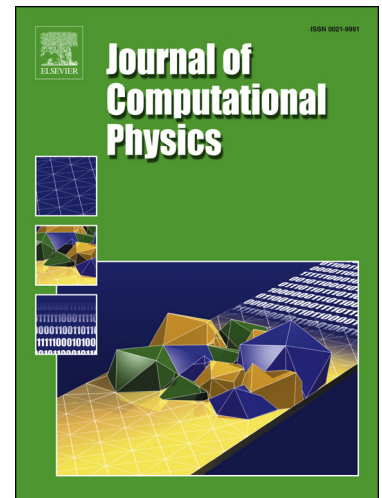
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Highlights

- Stated-based Peridynamic theory is used to study the thermal contact problem.
- Differential algebraic equation is proposed to model the problem.
- Various thermal fluxes fit the proposed computational strategy.
- Good temporal accuracy and thermal condition preservation are obtained.

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