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Investigation on effects of stochastic loading at the boundary under thermoelasticity with two relaxation parameters

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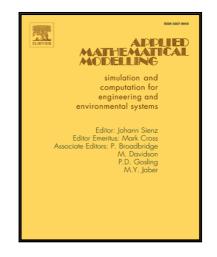
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Highlights

- A problem of half space with stochastic loading at boundary is solved.
- Stochastic mechanical distribution is applied at the boundary plane.
- Integral transform technique and stochastic simulation are applied.
- The effects of stochastic type boundary condition are highlighted.
- Results are compared with the results for deterministic cases.

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