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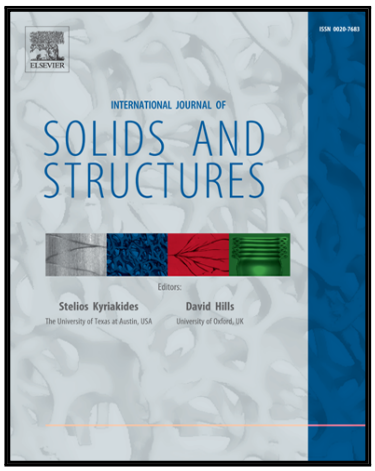

Calibration of a simple directional distortional hardening model for metal plasticity

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Highlights

- A simple directional distortional hardening model is analytically integrated.
- Two calibration algorithms for model's parameters are proposed.
- Algorithms are suitable for both the monotonic and the cyclic loading modes.

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