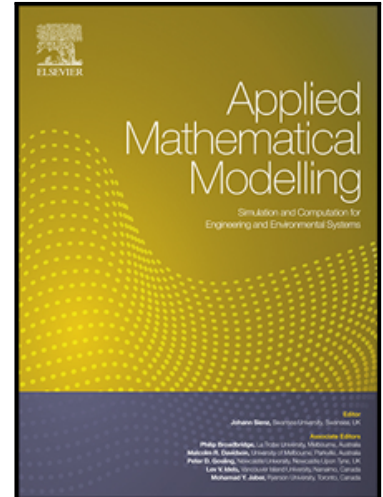


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A Novel Characterization Method of Piezoelectric Composite Material based on Particle Swarm Optimization Algorithm

Xuan Sun , Shiyang Li , Xiangming Dun , Deyue Li , Tangan Li , Rongjing Guo , Ming Yang

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Highlights

- A novel characterization method for piezoelectric material based on **Particle Swarm Optimization** algorithm is proposed.
- **Time-efficiency and accuracy of this proposed method over Simulated Annealing algorithm and traditional method are verified.**
- Experiment approved that this **proposed** method is effective for the piezoelectric materials with unknown parameters.

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