## **Accepted Manuscript**

Magneto-electro interaction of two offset indenters in frictionless contact with magnetoelectroelastic materials

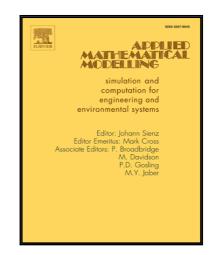
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#### ACCEPTED MANUSCRIPT

### **Highlights**

- Interaction of two perfectly conducting indenters is examined.
- Various intensity factors are defined to measure singular behavior at the edges.
- Degradation from two perfectly conducting indenters to one indenter is done.
- Interaction between two semi-cylindrical indenters is revealed.
- Singularities at the edges can be suppressed because of multi-field coupling.

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