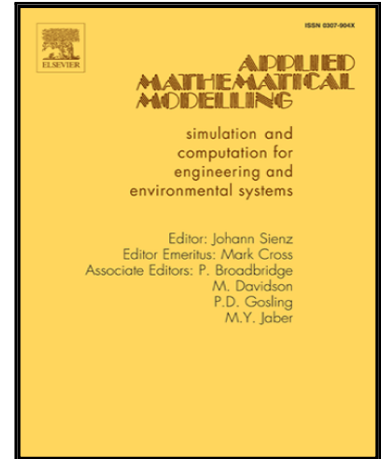


## Accepted Manuscript

Vibration analysis of sandwich composite micro-plate under electro-magneto-mechanical loadings

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PII: S0307-904X(16)30419-X  
DOI: [10.1016/j.apm.2016.07.033](https://doi.org/10.1016/j.apm.2016.07.033)  
Reference: APM 11300



To appear in: *Applied Mathematical Modelling*

Received date: 7 March 2016  
Revised date: 21 June 2016  
Accepted date: 28 July 2016

Please cite this article as: A. Ghorbanpour Arani , H. Khani Arani , Z. Khoddami Maraghi , Vibration analysis of sandwich composite micro-plate under electro-magneto-mechanical loadings, *Applied Mathematical Modelling* (2016), doi: [10.1016/j.apm.2016.07.033](https://doi.org/10.1016/j.apm.2016.07.033)

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**Highlights**

- Vibration analysis of SCMP made of five smart layers is investigated.
- The influence of fiber angle on dimensionless frequency of SCMP is considered.
- Modified couple stress theory is applied to consider small scale effects.
- The effect of Electro-magneto-mechanical coupling on the stability of SCMP is studied.

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