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A layerwise semi-analytical method for modeling guided wave propagation in laminated composite infinite plates with induced surface excitation

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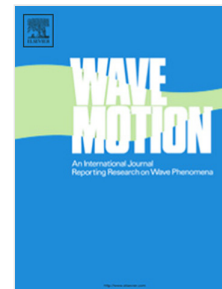
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- Quick and efficient solution of guided waves in infinite laminated composite plates
- Semi-analytical method assuming layerwise variation of through-the-thickness displacements
- Solution in frequency-wavenumber domain via double Fourier transform
- Effective change of coordinate system and solution of a new “3D-Reduced” problem

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