

### **An explicit finite volume numerical scheme for 2D elastic wave propagation**

Berezovski, Mihail; **Berezovski, Arkadi** Applied wave mathematics II : selected topics in solids, fluids, and mathematical methods and complexity 2019 / p. 257-280 [https://doi.org/10.1007/978-3-030-29951-4\\_12](https://doi.org/10.1007/978-3-030-29951-4_12) [https://www.ester.ee/record=b5303400\\*est](https://www.ester.ee/record=b5303400*est)

### **Applied wave mathematics II : selected topics in solids, fluids, and mathematical methods and complexity**

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### **B-spline based finite element method in one-dimensional discontinuous elastic wave propagation**

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### **Causality in strain gradient elasticity: An internal variables approach**

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### **Comparison of several numerical methods in one-dimensional discontinuous elastic wave propagation**

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### **Dispersive waves in microstructured solids**

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### **Elastic wave propagation in periodical one-dimensional problems: Accurate finite element modelling**

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