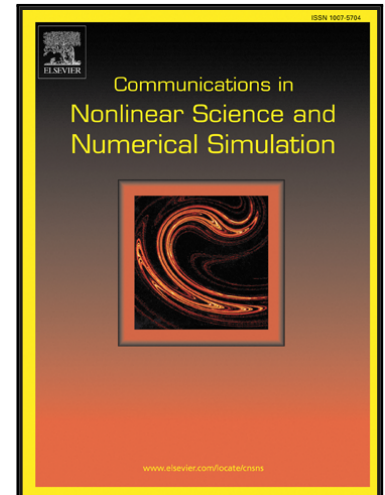


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Diagrammatic approach to cellular automata and the emergence of form with inner structure

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**Highlights**

- A diagrammatic method for sophisticated cellular automata (CAs) is presented
- The diagrams classify CAs into universality classes
- The diagrams can be expressed as mathematical models and vice versa
- Complex CAs are constructed for the emergence of form with inner structure

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