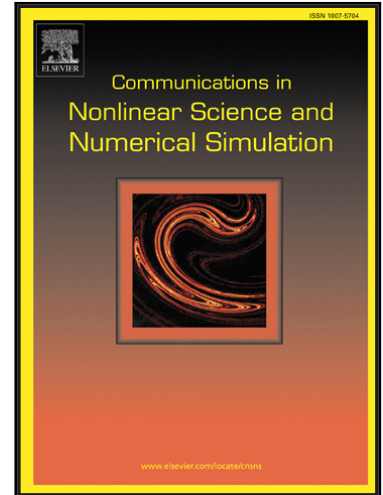


## Accepted Manuscript

Mechanisms of Appearance of Amplitude and Phase Chimera States  
in Ensembles of Nonlocally Coupled Chaotic Systems

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**Highlights**

- Amplitude and phase chimeras can be realized in an ensemble of coupled maps.
- Necessary and sufficient conditions for realizing chimera states are established.
- The bifurcation analysis of coherence-incoherence transition is conducted for coupled chaotic systems.

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