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## 1 Applause Dynamics

- 1.1 Nature of Applause
- 1.2 Available Models
- 1.3 Dynamics of applause

## 2 Monte Carlo Compartmental Model

- 2.1 The applause as a contagion
- 2.2 Compartmental Model
- 2.2.1 States and Parameters
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- 3 Steady-state dynamics
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- 3.2 Phase space for varying parameters
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## 4 Incorporating Spatial Dependence

- 4.1 Comparison with observed real-life applause
- 4.2 Standing ovation effect