Nonlinear Sciences > Chaotic Dynamics

Spontaneous Synchrony Breaking

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(Submitted on 12 Mar 2010)

Research on synchronization of coupled oscillators has helped explain how uniform behavior emerges in populations of non-uniform systems. But explaining how uniform populations engage in sustainable nonuniform synchronization may prove to be just as fascinating.

Subjects: Chaotic Dynamics (nlin.CD); Disordered Systems and Neural

Networks (cond-mat.dis-nn); Adaptation and Self-Organizing Systems (nlin.AO); Pattern Formation and Solitons (nlin.PS)

Journal reference: A.E. Motter, Nature Physics 6, 164 (2010).

DOI: 10.1038/nphys1609

Cite as: arXiv:1003.2465v1 [nlin.CD]

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