GENEL SEMİNER

CHAOS AND NON-LINEAR DYNAMIC EQUATIONS IV

"Intermittency"

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Özet: This talk is devoted to the intermittent process that alternates (quasi)-randomly between regular (laminar) phases and irregular phases. We discuss several types of intermittency, following Pomeau-Manneville classification and giving in more details the simple mathematical model for the first type that can be observed in logistic map and other discrete maps.

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