

Chaos in the (feline) brain

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Chaotic patterns in the brain emerge as stereotypes in the behavior of (not only) human beings. In the first part, some interesting correlation between terrorist attacks and newspaper articles will be presented as a simple mathematical model of rumor spreading. In the second part, it will be proven, why cats cannot survive fall from the seventh floor, but are likely to survive fall from higher floors. The coefficient of cat's fear will be derived in order to understand what is happening in the feline brain during the free fall.