

Memories of a long-standing and fruitful collaboration

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I will recollect the beginning of my long-standing and fruitful collaboration with Constantino, on the application of q-statistics to long-range interacting systems at the edge of chaos, after our first meeting at MIT in Boston in 1998 [1-4].

[1] Generalization to nonextensive systems of the rate of entropy increase: the case of the logistic map, V Latora, C Tsallis, A Rapisarda, M Baranger, Phys. Lett. A 273, (2000) 97

[2] Non-Gaussian equilibrium in a long-range Hamiltonian system, V Latora, A Rapisarda, C Tsallis, Phys. Rev. E 64, (2001) 056134

[3] Fingerprints of nonextensive thermodynamics in a long-range Hamiltonian system, V Latora, A Rapisarda, C Tsallis, Physica A, 305 (1-2), (2002) 129

[4] Nonergodicity and central-limit behavior for long-range Hamiltonians, A Pluchino, A Rapisarda, C Tsallis, Europhys. Lett. 80 (2007), 26002.