**Kapitaniak, Tomasz**; **Chua, Leon O.**
**Hyperchaotic attractors of unidirectionally-coupled Chua's circuits.** (English) Zbl 0813.58037
Int. J. Bifurcation Chaos Appl. Sci. Eng. 4, No. 2, 477-482 (1994).

The authors investigate the hyperchaotic attractors in a pair of unidirectionally-coupled identical Chua's circuits. The transition from chaos to hyperchaos in connection with the synchronization phenomenon is described. Examples of hyperchaotic attractors with more than two positive Lyapunov exponents are presented and the robustness of hyperchaotic attractors in coupled systems is discussed.

Reviewer: B.V.Loginov (Ulyanovsk)

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