ERRATUM TO "ISOMORPHISM AND EMBEDDING INTO MARKOV SHIFTS OFF UNIVERSALLY NULL SETS"

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Regrettably in Theorem 1.6 [1] (and consequently also Theorem 1.7), the statement concerning synchronized systems is incorrect. A counterexample can be found in [2]. The source of the error is the fact that in a synchronized subshift X, although the subshifts of finite type in X are plentiful, they may not exhaust the entropy of the system (nor need there be a Bernoulli measure of maximal entropy). The results for the other classes of systems mentioned in Theorem 1.6 are unchanged.

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References

[1] Michael Hochman. Isomorphism and Embedding of Borel Systems on Full Sets. *Acta Appl. Math.*, 126:187–201, 2013.

[2] Karl Petersen. Chains, entropy, coding. *Ergodic Theory Dynam. Systems*, 6(3):415–448, 1986.

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