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Mathematics > Dynamical Systems

## Extremal ergodic measures and the finiteness property of matrix semigroups

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Let  $bS=\{S_1,...,S_K\}\$  be a finite set of complex  $d\$  matrices and  $varSigma_{K}^+$  the compact space of all one-sided infinite sequences  $i_{bcdot}\$ . An ergodic probability  $vm_*$  of the Markov shift  $t\$  and  $varSigma_{K}^+$ . An ergodic probability  $vm_*$  of the Markov shift  $t \in ConvarSigma_{K}^-+$ .

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