

# Packing Dimension of the Images of Markov Processes

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**Summary.** Let  $X = \{X(t), t \in \mathbb{R}_+\}$  be a Markov process in  $\mathbb{R}^d$ . Under some mild conditions we determine the packing dimension of the image  $X(E)$ , where  $E \subset \mathbb{R}_+$  is any given closed set. Our results are applicable to stable Lévy processes, certain Feller processes associated to pseudo-differential operators and stable-like processes on fractals.

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