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Title:	SLLN and annealed CLT for random walks in I.I.D. random environment on Cayley trees
Authors:	Sahasrabudhe, Neeraja (/jspui/browse?type=author&value=Sahasrabudhe%2C+Neeraja)
Keywords:	Cayley trees annealed I.I.D. environment
Issue Date:	2022
Publisher:	Elsevier
Citation:	Stochastic Processes and their Applications, 146(1), p80-97.
Abstract:	We consider the random walk in an independent and identically distributed (i.i.d.) random environment on a Cayley graph of a finite free product of copies of and . Such a Cayley graph is readily seen to be a regular tree. Under a uniform ellipticity assumption on the i.i.d. environment we show that the walk has positive speed and establish the annealed central limit theorem for the graph distance of the walker from the starting point
Description:	Only IISER Mohali authors are available in the record.
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