

ON RANDOM RECURSIVE TREES

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Abstract: Some results for random recursive trees is obtained. For example, Mahmoud and Smythe (1992) obtained a asymptotic joint normality of outdegrees of node in random recursive trees. Meir and Moon (1988) obtained a convergence in probability for outdegree in random recursive trees. In this paper the result of Meir and Moon is extended to a.s convergence.

Key words: Outdegree, a.s convergence, tree, urn

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