Strong laws of large numbers for random forests

Chuprunov A., Fazekas I. Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

Random forests are studied. A moment inequality and a strong law of large numbers are obtained for the number of trees having a fixed number of nonroot vertices. © Akadémiai Kiadó, Budapest, Hungary, 2009.

http://dx.doi.org/10.1007/s10474-009-8150-x

Keywords

Cayley's theorem, Moment inequality, Random forest, Strong law of large numbers, Taylor's expansion, Tree