

962-60-1164

Italo Simonelli* (mathis@tamu-commerce.edu), Mathematics Department, Texas A&M University-Commerce, Commerce, TX 75428. *Infinite products of independent random variables.*

We present new results on weak convergence of infinite products of independent random variables, with and without normalization constants, and symmetry about zero of the limiting distribution. Similarities and differences between sums and products of independent random variables are also described. (Received October 02, 2000)