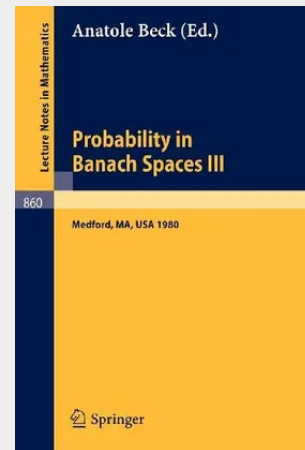


Probability in Banach Spaces III

Proceedings of the Third International Conference on Probability in Banach Spaces, Held at Tufts University, Medford, USA, August 4-16, 1980

Statistics on Banach space valued gaussian random variables.- Martingales, amarts and related stopping time techniques.- Weak compactness of solution measures associated with random equations.- Martingale transforms and the geometry of Banach spaces.- Kernel associated with a cylindrical measure.- Continuous parameter uniform amarts.- Some strong and weak laws of large numbers for weighted sums in $D[0,1]$.- Some recent results on empirical processes.- Mesures Majorantes, Majoration Et Continuite De Fonctions Aleatoires, Exemples De Construction.- Central limit theorems in Banach spaces: A survey.- Growth rates for sums of i.i.d. Hilbert space valued random variables.- The pointwise translation problem for the radon transform in Banach spaces.- A survey of generalized domains of attraction and operator norming methods.- Marcinkiewicz-zygmund weak laws of large numbers for unconditional random elements in Banach spaces.- Stability of linear forms in independent random variables in Banach spaces.- Gaussian measures in certain function spaces.- Convergence of types, selfdecomposability and stability of measures on linear spaces.- The law of the iterated logarithm for Banach space valued random variables.- Multidimensional infinitely dividable variables and processes Part II.- Domain of attraction problem on Banach spaces: A survey.- Exponents of operator-stable laws.- Souslin support and Fourier expansion of a Gaussian radon measure.- Stability of quadratic forms in independent random variables in Banach spaces.- Inequalities in Banach spaces with applications to limit theorems in probability - A survey.

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