

S(P)DEs, asymptotics, singularities: emerging structures

*Workshop on “One day on Stochastic Analysis and Applications”, Verona,
February 5th 2018*

Sergio Albeverio

A short survey of asymptotics of infinite dimensional integrals, as they arise in connection with S(P)DEs, in particular in singular situations. Some applications from physics to finance will be mentioned.