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Nota di contenuto	Existence and uniqueness results for a non linear stochastic partial differential equation -- Continuity in non linear filtering some different approaces -- Expectation functionals associated with some stochastic evolution equations -- Dirichlet boundary value problem and optimal control for a stochastic distributed parameter system -- Stochastic product integration and stochastic equations -- Some remarks on a problem in stochastic optimal control -- Passage from two-parameters to infinite dimension -- The heat equation and fourier transforms of generalized brownian functionals -- The separation principle for stochastic differential equations with unbounded coefficients -- Weak convergence of measure valued processes using sobolev-imbedding techniques -- Probability distributions of solutions to some stochastic partial differential equations -- Two-sided stochastic calculus for spdes -- Convergence of implicit discretization schemes for linear differential equations with application to filtering -- Some applications of the Malliavin calculus to stochastic analysis -- Exit problem for infinite dimensional systems.