

1. Record Nr.	UNISA996466664203316
Autore	Haraux Alain <1949->
Titolo	Nonlinear evolution equations : global behavior of solutions / / Alain Haraux
Pubbl/distr/stampa	Berlin, Germany ; ; New York, New York : , : Springer-Verlag, , [1981] ©1981
ISBN	3-540-38534-7
Edizione	[1st ed. 1981.]
Descrizione fisica	1 online resource (CCCXXXII, 316 p.)
Collana	Lecture Notes in Mathematics, , 0075-8434 ; ; 841
Classificazione	35K55 34G20
Disciplina	515.355
Soggetti	Evolution equations, Nonlinear - Numerical solutions Mathematical physics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Generalities and local theory -- The global existence problem -- Theory of monotone operators and applications -- Smoothing effect for some nonlinear evolution equations -- Schrödinger and wave equations with a logarithmic nonlinearity -- The linear case: Hilbertian theory and applications -- Some nonlinear monotone cases -- Some nonlinear, non monotone cases -- Autonomous dissipative systems -- General results for quasi-autonomous periodic systems -- More on asymptotic behavior for solutions of the nonlinear dissipative forced wave equation -- Boundedness of trajectories for quasi-autonomous dissipative systems -- Almost-periodic quasi-autonomous dissipative systems in a Hilbert space.