

1. Record Nr.	UNISA996466658003316
Titolo	Ordinary and partial differential equations : proceedings of the sixth conference held at Dundee, Scotland, March 31-April 4, 1980 // edited by W. N. Everitt, B. D. Sleeman
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Descrizione fisica	1 online resource (XIV, 384 p.)
Collana	Lecture notes in mathematics (Springer-Verlag) ; ; 846
Classificazione	35-06 34-06
Disciplina	515.35
Soggetti	Differential equations Differential equations, Partial
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Equivalence of differential operators -- Some unitarily equivalent differential operators with finite and infinite singularities -- The land beyond Bessel: A survey of higher special functions -- Nonlinear two-point boundary value problems -- On nonlinear boundary value problems for an elliptic system in the plane -- Totally singular extensions of the Cauchy problem for a special class of partial derivative operators with distributional coefficients -- Complex extensions of a submanifold of solutions of the sine-gordon equation -- Remark on bifurcation problems with several parameters -- Asymptotic theory and deficiency indices for fourth and higher order self-adjoint equations: A simplified approach -- On the spectra of Schrödinger operators with a complex potential -- Non-modal eigenfunction expansions -- Asymptotic distribution of eigenvalues of elliptic operators on unbounded domains -- Generalized hyperanalytic function theory -- Some spectral gap results -- A regular left-definite eigenvalue problem with eigenvalue parameter in the boundary conditions -- Some topics in nonlinear wave propagation -- An ordering of oscillation types for $y(n) + p y = 0$ -- Fundamental properties of the solutions of quasilinear differential equations of the fifth order -- Oscillation properties of weakly nonlinear differential

equations -- On boundary integral equation methods in stationary electromagnetic reflection -- Norm inequalities for derivatives -- Fixed point theorems -- Automatic control of errors for invariant imbedding -- A bound for solutions of a fourth order dynamical system -- Reducibility of almost periodic linear systems -- Convergence of solutions of infinite delay differential equations with an underlying space of continuous functions -- On a system of non linear strongly coupled partial differential equations arising in biology -- Differential operators with discrete spectrum -- On spectral theory for the linear selfadjoint equation  $Fy = \lambda Gy$  -- Estimates for some free boundary problems -- A new proof of existence of similarity solutions -- Symmetry and bifurcation from multiple eigenvalues -- Convergence to a travelling wave in an initial-boundary value problem -- Geometric remarks on second order criteria for maxima and minima -- Variational methods and almost solvability of semilinear equations.

2. Record Nr.	UNICAMPANIAVAN0046539
Autore	McCartney, Kevin
Titolo	Practical solar heating / by Kevin McCartney e Brian Ford
Pubbl/distr/stampa	London, : Prism press, 1978
Descrizione fisica	208 p. : ill. ; 24 cm.
Altri autori (Persone)	Ford, Brian
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