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Titolo	Turbulence and Navier Stokes equations : proceedings of the conference held at the University of Paris-Sud, Orsay, 12-13 June 1975 // edited by R. Temam
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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Finite-time regularity for bounded and unbounded ideal incompressible fluids using holder estimates -- Modified dissipativity for a non linear evolution equation arising in turbulence -- A generic property of the set of stationary solutions of Navier stokes equations -- Two strange attractors with a simple structure -- Direct bifurcation of a steady solution of the Navier-stokes equations into an invariant torus -- Factorization theorems for the stability of bifurcating solutions -- Mesures et dimensions -- Singular perturbation and semigroup theory -- Les equations spectrales en turbulence homogene et isotrope. Quelques resultats theoriques et numeriques -- Intermittent turbulence and fractal dimension: Kurtosis and the spectral exponent $5/3+B$ -- The Lorenz attractor and the problem of turbulence -- Pattern formation in convective phenomena -- Turbulence and Hausdorff dimension -- Local existence of ?? solutions of the euler equations of incompressible perfect fluids.