1.	Record Nr.	UNINA9910811761403321
	Titolo	Continuum theory and dynamical systems : proceedings of the AMS-IMS-SIAM joint summer research conference held June 17-23, 1989, with support from the National Science Foundation and the Army Research Office / / Morton Brown, editor
	Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1991] ©1991
	ISBN	0-8218-7705-4 0-8218-5450-X
	Descrizione fisica	1 online resource (194 p.)
	Collana	Contemporary mathematics, , 0271-4132 ; ; 117
	Disciplina	515/.352
	Soggetti	Differentiable dynamical systems Continuum (Mathematics)
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	"The AMS-IMS-SIAM Joint Summer Research Conference in the Mathematical Sciences on Relationships between Continuum Theory and the Theory of Dynamical Systems was held at Humboldt State University, Arcata, California, on June 17-23, 1989"--T.p. verso. Sponsored by the National Science Foundation.
	Nota di bibliografia	Includes bibliographical references.
	Nota di contenuto	""Contents""; ""Preface""; ""Whitney's Regular Families of Curves Revisited""; ""Sets of Periodic Points of Functions on Trees""; ""Indecomposability and Dynamics of Invariant Plane Separating Continua""; ""Rotational Dynamics on Cofrontiers""; ""Fundamental Regions of Planar Homeomorphisms""; ""Dense Orbits of Critical Points for the Tent Map""; ""Periods of Surface Homeomorphisms""; ""Fixed-point Problems in Continuum Theory""; ""A Technique for Constructing Examples""; ""Continuum Theory and Dynamics Problems""; ""The Pseudo-arc"" ""Dynamical Properties of the Shift Map on the Inverse Limit Space"""" Minimal Sets, Wandering Domains, and Rigidity in the 2-Torus""; ""Rotations of Simply-Connected Regions and Circle-like Continua""; ""Chaos: An Introduction to Some Topological Aspects""; ""How Big is the Intersection of Two Thick Cantor Sets?""; ""Problems in Dynamics on Continua""