

1. Record Nr.	UNINA9910788738003321
Autore	Akin Ethan <1946->
Titolo	Simplicial dynamical systems // Ethan Akin
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1999] ©1999
ISBN	1-4704-0258-0
Descrizione fisica	1 online resource (215 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 667
Disciplina	510 s 514
Soggetti	Topological dynamics Stability Differentiable dynamical systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"July 1999, volume 140, number 667 (first of 4 numbers)."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Table of Contents""; ""Introduction""; ""1. Chain Recurrence and Basic Sets""; ""2. Simplicial Maps and Their Local Inverses""; ""3. The Shift Factor Maps for a Simplicial Dynamical System""; ""4. Recurrence and Basic Set Images""; ""5. Invariant Measures""; ""6. Generalized Simplicial Dynamical Systems""; ""7. Examples""; ""8. PL Roundoffs of a Continuous Map""; ""9. Nondegenerate Maps on Manifolds""; ""10. Appendix: Stellar and Lunar Subdivisions""; ""11. Appendix: Hyperbolicity for Relations""; ""References""; ""Index""; ""A""; ""B""; ""C""; ""D""; ""E""; ""F""; ""G""; ""H""; ""I""; ""J""; ""K""; ""L""; ""M""; ""N""; ""O""; ""P""; ""Q""; ""R""; ""S""; ""T""; ""U""; ""V""; ""Z""