

1.	Record Nr.	UNINA990002108420403321
	Autore	Castellano, Vittorio
	Titolo	Essays on Statistics / Vittorio Castellano
	Pubbl/distr/stampa	Roma : CISU, 1992-1993
	Descrizione fisica	2 v. 24 cm
	Locazione	DAGEA
	Collocazione	62 311 CAS
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910462949103321
	Autore	Banasiak J.
	Titolo	Mathematical modelling in one dimension : an introduction via difference and differential equations / / Jacek Banasiak [[electronic resource]]
	Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2013
	ISBN	1-107-23875-7 1-139-56537-0 1-107-25591-0 1-107-30198-X 1-107-30707-4 1-299-27638-5 1-107-31262-0 1-107-30927-1 1-107-31482-8
	Descrizione fisica	1 online resource (x, 110 pages) : digital, PDF file(s)
	Collana	AIMS library series
	Disciplina	511/.8
	Soggetti	Mathematical models
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

Note generali	Title from publisher's bibliographic system (viewed on 01 Feb 2016).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Mathematical toolbox -- Basic difference equations models and their analysis -- Basic differential equations models -- Qualitative theory for a single equation -- From discrete to continuous models and back.
Sommario/riassunto	Mathematical Modelling in One Dimension demonstrates the universality of mathematical techniques through a wide variety of applications. Learn how the same mathematical idea governs loan repayments, drug accumulation in tissues or growth of a population, or how the same argument can be used to find the trajectory of a dog pursuing a hare, the trajectory of a self-guided missile or the shape of a satellite dish. The author places equal importance on difference and differential equations, showing how they complement and intertwine in describing natural phenomena.