1.	Record Nr.	UNINA990003085620403321
	Autore	Keynes, John Maynard <1883-1946>
	Titolo	The general theory of employment, interest and money / John M. Keynes
	Pubbl/distr/stampa	London : Macmillan New York : St. Martin's Press, 1971
	Descrizione fisica	XXXIV, 428 p. ; 24 cm
	Disciplina	C/2 J/4.20 330.15
	Locazione	SE S PSPBC DECLI
	Collocazione	A/70 KEY COLLEZ. 771 (7) 330.15 KEY /2
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

2.	
Record Nr.	UNINA9910632470503321
Autore	Wuthrich Mario V.
Titolo	Statistical Foundations of Actuarial Learning and its Applications / / by Mario V. Wüthrich, Michael Merz
Pubbl/distr/stampa	Cham, : Springer Nature, 2023
	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-12409-X
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (XII, 605 p. 1 illus.)
Collana	Springer Actuarial, , 2523-3270
Classificazione	BUS061000COM004000COM031000MAT003000
Disciplina	368.01
Soggetti	Actuarial science
	Statistics
	Machine learning
	Artificial intelligence—Data processing
	Social sciences—Mathematics
	Actuarial Mathematics
	Statistics in Business, Management, Economics, Finance, Insurance
	Machine Learning
	Data Science
	Mathematics in Business, Economics and Finance
	Assegurances
	Estadística
	Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This open access book discusses the statistical modeling of insurance problems, a process which comprises data collection, data analysis and statistical model building to forecast insured events that may happen in the future. It presents the mathematical foundations behind these fundamental statistical concepts and how they can be applied in daily actuarial practice. Statistical modeling has a wide range of applications, and, depending on the application, the theoretical aspects may be

weighted differently: here the main focus is on prediction rather than explanation. Starting with a presentation of state-of-the-art actuarial models, such as generalized linear models, the book then dives into modern machine learning tools such as neural networks and text recognition to improve predictive modeling with complex features. Providing practitioners with detailed guidance on how to apply machine learning methods to real-world data sets, and how to interpret the results without losing sight of the mathematical assumptions on which these methods are based, the book can serve as a modern basis for an actuarial education syllabus.