1. Record Nr. UNINA9911006942003321

Titolo	ASHRAE laboratory design guide : planning and operation of laboratory HVAC systems
Pubbl/distr/stampa	[Place of publication not identified], : ASHRAE, 2015
ISBN	1-5231-0385-X
Disciplina	697.9
Soggetti	Laboratories - Design and construction Laboratories - Safety measures Laboratories - Energy conservation Buildings - Environmental engineering Civil Engineering Civil & Environmental Engineering Engineering & Applied Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Sommario/riassunto	"Reference manual for planning, design, and operation of laboratory HVAC systems to reduce the laboratory's energy footprint while ensuring safety, providing good comfort and indoor air quality, and protecting the integrity of experiments; includes online access to electronic design tools that illustrate features of laboratories and provide practical design aids"--

2. Record Nr. UNINA9910955388903321

Titolo	Econometric modeling perspectives / / Marco Bee ... [et at.]
Pubbl/distr/stampa	New York, : Nova Science Publishers, Inc., c2008
ISBN	1-61668-804-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (120 p.)
Collana	Novinka
Altri autori (Persone)	BeeMarco
Disciplina	330.01/5195
Soggetti	Econometric models Time-series analysis Equilibrium (Economics) - Mathematical models
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [99]-103) and index.
Nota di contenuto	Introduction -- An overview of the literature -- Models without diffusion -- Technology, diffusion, and growth: a key trinomial -- Models with exogenous diffusion -- Models with endogenous diffusion -- An alternative approach: the advantages of continuous-time quantitative methods -- Econometric estimation -- Towards a dynamic model of growth and technology -- The modified model: endogenising human capital -- Technology diffusion: the SETI model -- Continuous-time econometric models of regional convergence and the role of spatial interactions -- Conclusion.
Sommario/riassunto	In this book the authors present a reassessment of some recently proposed econometric methods for the analysis of continuous-time specifications of economic models. Given the vastness of this stream of the literature, that does not allow for a full exposition of the topic, the authors concentrate on the estimation and simulation analysis of a continuous-time econometric model based on a theoretical framework -- the SETI model -- developed in Padoan (1996). The application is almost completely instrumental to a more thorough analysis of methodological issues entailed with continuous-time econometrics. Nevertheless, it presents some interesting theoretical aspects such as the process of diffusion of ICT and the role of services in international diffusion of technology. The standard methods are not suitable for theoretical models in which disequilibrium analysis is necessary and, in

general, presents a clear limitation when the structural multi-equation form of the model should be preserved. Thus the authors show how, by means of continuous-time econometric, it is possible to estimate the parameters of the model using the Full Information Maximum Likelihood techniques in a time series set-up. Then, the authors extend the econometric analysis in order to evaluate the out-of-equilibrium dynamic properties of a system via simulation techniques. The declared aim of the present work is to define the conditions to the equilibrium and to discuss its stability properties. Furthermore, the application provides the guidelines for the formulation and empirical validation of a model considering growth-driven-by-technology phenomena, interactions between countries through trade effects, and the diffusion of technology. Finally, spatial aspects of the problem are explicitly taken into account.