1. Record Nr. UNINA9910229844003321

Titolo	International and Comparative Law Quarterly Supplementary Publication
Pubbl/distr/stampa	London : , : [Stevens, etc.] ; , : British Institute of International and Comparative Law, , 1961-1966
Descrizione fisica	1 online resource (12 volumes)
Soggetti	Comparative law International law
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Each issue has an individual title.
Nota di contenuto	Legal problems of the European Economic Community and the European Free Trade Association -- Comparative aspects of restrictive trade practices -- Encouragement and protection of investment in developing countries -- Restrictive practices, patents, trade marks and unfair competition in the Common Market -- Labour law in Europe with special reference to the Common Market -- Comparative aspects of anti-trust law in the United States, the United Kingdom and the European Economic Community -- Legal aspects of disarmament -- Some aspects of Indian law today -- Some comparative aspects of the law relating to sale of goods -- Nigerian law: some recent developments -- European Convention on Human Rights -- East African law today.

2. Record Nr. UNINA9910299982003321

Autore	Friedman Avner
Titolo	Mathematical Modeling of Biological Processes / / by Avner Friedman, Chiu-Yen Kao
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-08314-7
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (VI, 154 p. 32 illus., 17 illus. in color.) : online resource
Collana	Lecture Notes on Mathematical Modelling in the Life Sciences, , 2193-4789
Disciplina	570.15118
Soggetti	Biomathematics Biophysics Mathematical and Computational Biology Biological and Medical Physics, Biophysics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Introduction -- Chemical Kinetics and Enzyme Dynamics -- Ordinary Differential Equations -- Epidemiology of Infectious Diseases -- Chemostats and Competition Among Species -- Bifurcation Theory -- Neuronal Oscillations -- Conservation Laws -- Neurofilaments Transport in Axon -- Diffusion and Chemotaxis -- Cancer -- Cancer Therapy -- Granulomas -- Bibliography -- Answers to Problems.
Sommario/riassunto	This book on mathematical modeling of biological processes includes a wide selection of biological topics that demonstrate the power of mathematics and computational codes in setting up biological processes with a rigorous and predictive framework. Topics include: enzyme dynamics, spread of disease, harvesting bacteria, competition among live species, neuronal oscillations, transport of neurofilaments in axon, cancer and cancer therapy, and granulomas. Complete with a description of the biological background and biological question that requires the use of mathematics, this book is developed for graduate students and advanced undergraduate students with only basic knowledge of ordinary differential equations and partial differential equations; background in biology is not required. Students will gain

knowledge on how to program with MATLAB without previous programming experience and how to use codes in order to test biological hypothesis.