1. **Record Nr.** UNIORUON00058227

   Autore MEHERALLY, Yusuf

   Titolo A trip to Pakistan / Yusuf Meherally

   Pubbl/distr/stampa Bombay, : Padma Pub., 1944

   Descrizione fisica 135 p. ; 21 cm

   Classificazione SI V

   Lingua di pubblicazione Inglese

   Formato Materiale a stampa

   Livello bibliografico Monografia

2. **Record Nr.** UNINA9910830022503321

   Titolo Environmentally conscious materials handling

   Pubbl/distr/stampa [Place of publication not identified], : Wiley, 2009

   ISBN 1-61583-463-X
   0-470-43273-X

   Collana Wiley series in environmentally conscious engineering Environmentally conscious materials handling

   Disciplina 658.7/810286

   Soggetti Materials handling
   Green technology
   Industrial & Management Engineering
   Mechanical Engineering
   Engineering & Applied Sciences

   Lingua di pubblicazione Inglese

   Formato Materiale a stampa

   Livello bibliografico Monografia

   Note generali Bibliographic Level Mode of Issuance: Monograph

   Nota di contenuto Materials handling system design / Sunderesh S. Heragu and Banu Ekren -- Ergonomics of manual materials handling / James L. Smith, Jeffrey C. Woldstad, and Patrick Patterson -- Intelligent control of

material handling systems / Kasper Hallenborg -- Incorporating environmental concerns in supply chain optimization / Maria E. Mayorga and Ravi Subramanian -- Municipal solid waste management and disposal / Shoou-Yuh Chang -- Hazardous waste treatment / Mujde Erten-Unal -- Sanitary landfill operations / Berrin Tansel -- Transportation of radioactive materials / Audeen Walters Fentiman -- Pipe system hydraulics / Blake P. Tullis.

3.	Record Nr.	UNINA9910484004403321
	Autore	Cocozza-Thivent Christiane
	Titolo	Markov Renewal and Piecewise Deterministic Processes / / by Christiane Cocozza-Thivent
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
	ISBN	3-030-70447-5
	Edizione	[1st ed. 2021.]
	Descrizione fisica	1 online resource (XIV, 252 p. 16 illus., 4 illus. in color.)
	Collana	Probability Theory and Stochastic Modelling, , 2199-3149 ; ; 100
	Disciplina	519.233
	Soggetti	Markov processes
		Computer science - Mathematics
		Mathematical statistics
		Markov Process
		Probability and Statistics in Computer Science
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Tools -- Markov renewal processes and related processes -- First steps with PDMP -- Hitting time distribution -- Intensity of some marked point pocesses -- Generalized Kolmogorov equations -- A martingale approach -- Stability -- Numerical methods -- Switching Processes -- Tools -- Interarrival distribution with several Dirac measures -- Algorithm convergence's proof.
	Sommario/riassunto	This book is aimed at researchers, graduate students and engineers who would like to be initiated to Piecewise Deterministic Markov Processes (PDMPs). A PDMP models a deterministic mechanism modified by jumps that occur at random times. The fields of applications are numerous : insurance and risk, biology,

communication networks, dependability, supply management, etc. Indeed, the PDMPs studied so far are in fact deterministic functions of CSMPs (Completed Semi-Markov Processes), i.e. semi-Markov processes completed to become Markov processes. This remark leads to considerably broaden the definition of PDMPs and allows their properties to be deduced from those of CSMPs, which are easier to grasp. Stability is studied within a very general framework. In the other chapters, the results become more accurate as the assumptions become more precise. Generalized Chapman-Kolmogorov equations lead to numerical schemes. The last chapter is an opening on processes for which the deterministic flow of the PDMP is replaced with a Markov process. Marked point processes play a key role throughout this book.