1. Record Nr. UNISA990000217080203316

Titolo	Ring theory : proceedings of a conference held in Granada, Spain, Sept. 1-6, 1986 / J. L. Bueso (ed.)
Pubbl/distr/stampa	Berlin [etc.] : Springer-Verlag, copyr. 1988
ISBN	3-540-19474-6
Descrizione fisica	331 p. : ill. ; 24 cm
Collana	Lecture notes in mathematics ; 1328
Disciplina	5124
Collocazione	510 LNM (1328)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910716363003321

Titolo	Pensions and increase of pensions to certain soldiers and sailors of the Civil War, Mexican War, and to certain widows, etc. April 29, 1926. -- Ordered to be printed
Pubbl/distr/stampa	[Washington, D.C.] : , : [U.S. Government Printing Office], , 1926
Descrizione fisica	1 online resource (12 pages) : tables
Collana	Senate report / 69th Congress, 1st session. Senate ; ; no. 712 [United States congressional serial set] ; ; [serial no. 8525]
Altri autori (Persone)	NorbeckPeter <1870-1936> (Republican (SD))
Soggetti	Claims Military pensions Survivors' benefits Mexican War, 1846-1848 Disabled veterans Nurses Legislative materials. United States History Civil War, 1861-1865 United States History War of 1812

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Batch processed record: Metadata reviewed, not verified. Some fields updated by batch processes. FDLP item number not assigned.

3. Record Nr. UNINA9910592992703321

Autore	Li Yuchen
Titolo	Assembly Line Balancing under Uncertain Task Time and Demand Volatility / / by Yuchen Li
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2022
ISBN	9789811942150 9789811942143
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (164 pages)
Collana	Engineering Applications of Computational Methods, , 2662-3374 ; ; 8
Disciplina	670.427
Soggetti	Industrial engineering Production engineering Mathematical models Mathematical optimization Industrial and Production Engineering Mathematical Modeling and Industrial Mathematics Optimization
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Preface -- Chapter 1 Introduction -- Chapter 2 State of the art -- Chapter 3 Rebalancing an assembly line with disruptions -- Chapter 4 Two-sided assembly line balancing under uncertain task time attributes -- Chapter 5 System reliability optimization under uncertain task time attributes -- Chapter 6 Assembly line balancing under task learning and uncertain demand -- Chapter 7 A joint assembly line balancing and lot-sizing problem under uncertain demand -- References.

Sommario/riassunto

This book introduces several mathematical models in assembly line balancing based on stochastic programming and develops exact and heuristic methods to solve them. An assembly line system is a manufacturing process in which parts are added in sequence from workstation to workstation until the final assembly is produced. In an assembly line balancing problem, tasks belonging to different product models are allocated to workstations according to their processing times and precedence relationships among tasks. It incorporates two features, uncertain task times, and demand volatility, separately and simultaneously, into the conventional assembly line balancing model. A real-life case study related to the mask production during the COVID-19 pandemic is presented to illustrate the application of the proposed framework and methodology. The book is intended for graduate students who are interested in combinatorial optimizations in manufacturing with uncertain input.