

1. Record Nr.	UNINA9910483755103321
Autore	Officer Lawrence H.
Titolo	A New Balance of Payments for the United States, 1790-1919 : International Movement of Free and Enslaved People, Funds, Goods and Services / / by Lawrence H. Officer
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Palgrave Macmillan, , 2021
ISBN	9783030660994 3030660990
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource : illustrations
Collana	Palgrave Studies in American Economic History, , 2662-3919
Disciplina	382.170973
Soggetti	Economic history International economic relations United States - History African Americans - History Economic History International Economics US History African-American History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Part I. WHY A NEW BALANCE OF PAYMENTS -- Chapter 1. Existing Historical Balance of Payments: A Survey -- Chapter 2. New Balance of Payments: Features and Implications -- Part II. MOVEMENT OF PEOPLE -- Chapter 3. Free People: Oceanic and Overland -- Chapter 4. Slaves: Oceanic -- Chapter 5. Passengers: Domestic -- Part III. MOVEMENT OF GOODS -- Chapter 6. Merchandise Exports -- Chapter 7. Merchandise Imports -- Chapter 8. Gold and Silver -- Chapter 9. Ships and Slaves -- Part IV. MOVEMENT OF FUNDS -- Chapter 10. Unilateral Transfers -- Chapter 11. Capital -- Chapter 12. Income -- Part V. PROVISION OF SERVICES -- Chapter 13. Transportation -- Chapter 14. Travel -- Chapter 15. Fares -- Chapter 16. Financial -- Chapter 17. Military and Slaves -- Part VI. IMPLICATIONS -- Chapter 18. Aggregates and Balances -- Chapter 19. Structure -- Chapter 20. Sectors -- Part VII.

## CONCLUSIONS -- Chapter 21. Concluding Comments.

### Sommario/riassunto

This book develops new balance of payments statistics for the United States from 1790 to 1919, before official statistics were kept. Part I of this book justifies construction of a new balance of payments table, and Chapter 1 surveys existing tables from that standpoint. Chapter 2 shows how this book overcomes the limitations of Office of Business Economics and its North-Simon-Goldsmith foundation. Specific features are highlighted, including measurement decisions, improvement of OBE series, development of new series, and derived implications for the structure of the US economy and for the importance of individual sectors that loom large at various times: slave trade, shipping, manufacturing, and travel. The book then generates new time series of the movement of people, the movement of goods, the movement of funds, and the provision of services. Part VI puts the new balance of payments table to use in several ways: aggregates and balances within the table, structure of the US economy, and specific sectors of the economy (slave trade, shipping, manufacturing, travel). Finally, Part VII provides concluding comments. Lawrence H. Officer is Professor of Economics at the University of Illinois at Chicago, USA. .

2. Record Nr.	UNINA9910918697703321
Autore	Pennanen Teemu
Titolo	Convex Stochastic Optimization : Dynamic Programming and Duality in Discrete Time / / by Teemu Pennanen, Ari-Pekka Perkkiö
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031764325 3031764323
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (420 pages)
Collana	Probability Theory and Stochastic Modelling, , 2199-3149 ; ; 107
Altri autori (Persone)	PerkkiöAri-Pekka
Disciplina	519.6
Soggetti	Mathematical optimization Probabilities Social sciences - Mathematics Functional analysis Calculus of variations System theory Control theory Continuous Optimization Probability Theory Mathematics in Business, Economics and Finance Functional Analysis Calculus of Variations and Optimization Systems Theory, Control
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	- 1. Convex Stochastic Optimization -- 2. Dynamic Programming -- 3. Duality -- 4. Absence of a Duality Gap -- 5. Existence of Dual Solutions.
Sommario/riassunto	This book studies a general class of convex stochastic optimization (CSO) problems that unifies many common problem formulations from operations research, financial mathematics and stochastic optimal control. We extend the theory of dynamic programming and convex duality to allow for a unified and simplified treatment of various special problem classes found in the literature. The extensions allow also for

significant generalizations to existing problem formulations. Both dynamic programming and duality have played crucial roles in the development of various optimality conditions and numerical techniques for the solution of convex stochastic optimization problems.

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