1.	Record Nr.	UNINA9910898593403321
	Titolo	Bridging the Gap Between AI and Reality : First International Conference, AISoLA 2023, Crete, Greece, October 23–28, 2023, Selected Papers / / edited by Bernhard Steffen
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
	ISBN	9783031737411 3031737415
	Edizione	[1st ed. 2025.]
	Descrizione fisica	1 online resource (XI, 472 p. 89 illus., 69 illus. in color.)
	Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 14129
	Disciplina	004.0151
	Soggetti	Computer science Software engineering Computers, Special purpose Computer systems Artificial intelligence Computer Science Logic and Foundations of Programming Software Engineering Special Purpose and Application-Based Systems Computer System Implementation Artificial Intelligence
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Digital Humanities and Cultural Heritage in AI and IT-enabled Environments -- Common Language for Accessibility, Interoperability, and Reusability in Historical Demography -- Coding historical causes of death data with Large Language Models -- Teaching the specialized language of Mathematics with a data-driven approach: what data do we use? -- Interoperating Civil Registration of Death and Census Data: Old Age and Marriage as Categories of Analysis -- From Data Science to Modular Workflows - Changing Perspectives from Data to Platform: DBDIrl 1864-1922 Case Study -- Mapping Madness: HGIS and the granular analysis of Irish patient records -- Digitised historical sources and non-digital humanists: an interdisciplinary challenge? -- Using

Passive Sensing to Identify Depression -- The GraphBRAIN Framework for Knowledge Graph Management and its Applications to Cultural Heritage -- Challenges for AI in Healthcare Systems -- Towards a Multi-dimensional Health Data Analysis Framework -- Future Opportunities for Systematic AI Support in Healthcare -- CRISP-PCCP – A Development Methodology Supporting FDA Approval for Machine Learning Enabled Medical Devices -- Model Driven Development for AI-based Healthcare Systems: A Review -- Balancing Transparency and Risk: An Overview of the Security and Privacy Risks of Open-Source Machine Learning Models -- AI-related risk and uncertainty -- Leveraging Actionable Explanations to Improve People's Reactions to AI-based Decisions -- From Explanation Correctness to Explanation Goodness: Only Provably Correct Explanations can Save the World -- Thinking Outside the Box? Regulatory Sandboxes as a Tool for AI Regulation -- AI and Democratic Equality: How Surveillance Capitalism and Computational Propaganda Threaten Democracy -- Safeguarding AI-Based Software Development and Verification using Witnesses (Position Paper) -- End-to-End AI Generated Runtime Verification from Natural Language Specification -- AI-Assisted Programming with Test-based Refinement -- Safer Than Perception: Increasing Resilience of Automated Vehicles Against Misperception -- Towards ML-Integration and Training Patterns for AI-Enabled Systems -- The Reachability Problem for Neural-Network Control Systems.

| Sommario/riassunto | This open access book constitutes revised selected papers from the First International Conference on Bridging the Gap between AI and Reality, AISoLA 2023, which took place in Crete, Greece, in October 2023. The papers included in this book focus on the following topics: The nature of AI-based systems; ethical, economic and legal implications of AI-systems in practice; ways to make controlled use of AI via the various kinds of formal methods-based validation techniques; dedicated applications scenarios which may allow certain levels of assistance; and education in times of deep learning. . |

2.	Record Nr.	UNINA9910960628203321
	Autore	Shirono Kazuko
	Titolo	Yen Bloc or Yuan Bloc : : An Analysis of Currency Arrangements in East Asia / / Kazuko Shirono
	Pubbl/distr/stampa	Washington, D.C. : , : International Monetary Fund, , 2009
	ISBN	9786612842269
		9781462390090
		1462390099
		9781452754116
		145275411X
		9781282842267
		1282842269
		9781451871500
		1451871503
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (34 p.)
	Collana	IMF Working Papers
	Disciplina	330.4
	Soggetti	Money - East Asia
		Monetary policy - East Asia
		Computable and Other Applied General Equilibrium Models
		Currencies
		Econometric analysis
		Econometric models
		Econometrics & economic statistics
		Econometrics
		Economic Integration
		Economic integration
		Exports and Imports
		Financial Aspects of Economic Integration
		General equilibrium models
		Government and the Monetary System
		International economics
		International Trade Organizations
		International trade
		Monetary economics
		Monetary Systems
		Monetary unions
		Money and Monetary Policy
		Money

Payment Systems
Plurilateral trade
Regimes
Regional trade
Standards
Trade Policy
Trade: General
Japan

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.
Nota di contenuto	Contents; I. Introduction; II. Economic Trend in East Asia: 1990-2003; Tables; 1. The Growth Rate of Per Capita Income, 1990-2003 Average; Figures; 11. Share of Regional Trade; 12. Trade Share of Japan and the U.S; 2. Japan's Trade Partners; III. Gravity Model; A. Theory; B. Empirical Specification; IV. The Effects of Common Currencies; A. Data; B. Estimation Results; 3. Gravity Model Estimation Results; 4. Robustness Check; V. Yen Zone and Dollar Zone Revisited; A. Japan's Regional Economic Cooperation; B. Bilateral and Multilateral Currency Unions; 13. Trade Effects of Common Currency 14. Welfare Effects of Common CurrencyVI. Yen Bloc or Yuan Bloc; A. Common Currency Arrangements in East Asia; 15. Trade Effects of Currency Unions; 16. Welfare Effects of Currency Unions; B. Sub-Regional Currency Unions; 5. Bilateral Arrangements vs. Regional Arrangements; 6. Common Currency Arrangements in East Asia - Trade Effects; 7. Common Currency Arrangements in East Asia - Welfare Effects; 8. Common Currency Arrangements with Australia and New Zealand-Trade Effects; 9. Common Currency Arrangements with Australia and New Zealand-Welfare Effects; C. Impact on the United States 10. Impact on the United StatesVII. Conclusion; References; Appendix Figures; A1. Imports from Germany to France; A2. Imports from Netherlands to Austria
Sommario/riassunto	This paper examines the role of Japan against that of China in the exchange rate regime in East Asia in light of growing interest in forming a currency union in the region. The analysis suggests that currency unions with China tend to generate higher average welfare gains for East Asian countries than currency unions with Japan or the United States. Overall, Japan does not appear to be a dominant player in forming a currency union in East Asia, and this trend is likely to continue if China's relative presence continues to rise in the regional trade.