Contents

	t of Figures t of Tables	xv xix
	t of Abbreviations t of Contributors	xxiii xxxi
1.	Banking: A Decade on from the Global Financial Crisis ALLEN N. BERGER, PHILIP MOLYNEUX, AND JOHN O. S. WILSON	1
	PART I THE THEORY OF BANKING	
2.	The Roles of Banks in Financial Systems Franklin Allen, Elena Carletti, and Xian Gu	39
3.	Commercial Banking and Shadow Banking: The Accelerating Integration of Banks and Markets and its Implications for Regulation ARNOUD W. A. BOOT AND ANJAN V. THAKOR	62
4.	Corporate Complexity and Systemic Risk: A Progress Report Jacopo Carmassi and Richard J. Herring	95
5.	Corporate Governance and Culture in Banking JENS HAGENDORFF	131
6.	Private Information and Risk Management in Banking Linda Allen and Anthony Saunders	153
7.	Creation and Regulation of Bank Liquidity CHRISTA H. S. BOUWMAN	181
	PART II ACTIVITIES AND PERFORMANCE	
8.	The Performance of Financial Institutions: Modeling, Evidence, and some Policy Implications JOSEPH P. HUGHES AND LORETTA J. MESTER	229

9.	Technological Change and Financial Innovation in Banking: Some Implications for FinTech W. Scott Frame, Larry Wall, and Lawrence J. White	262
10.	Payments David Humphrey	285
11.	Community Banking Institutions: Commercial Banks, Savings Banks, Cooperative Banks, and Credit Unions DASOL KIM AND DONAL MCKILLOP	321
12.	Islamic Banking: A Review of the Empirical Literature and Future Research Directions Narjess Boubakri, Ruiyuan (Ryan) Chen, Omrane Guedhami, and Xinming Li	359
13.	Can We Improve the Impact of Microfinance? A Survey of the Recent Literature and Potential Avenues for Success ROBERT LENSINK AND ERWIN BULTE	404
14.	Small Business Lending: The Roles of Technology and Regulation from Pre-crisis to Crisis to Recovery Allen N. Berger and Lamont K. Black	431
15.	Residential Mortgages Andreas Lehnert and Alex Martin	470
16.	Securitization Barbara Casu and Anna Sarkisyan	503
1 <i>7</i> .	Shadow Banking Tobias Adrian, Adam B. Ashcraft, Peter Breuer, and Nicola Cetorelli	530
	PART III REGULATORY AND POLICY PERSPECTIVES	
18.	Modern Central Banking FREDERIC S. MISHKIN	573
19.	Lender of Last Resort: A New Role for the Old Instrument Xavier Freixas and Bruno M. Parigi	602

20.	Bank Bailouts and Bail-Ins RALUCA A. ROMAN	630
21.	Bank Runs and Moral Hazard: A Review of Deposit Insurance Deniz Anginer and Asli Demirgüç-Kunt	685
22.	Bank Capital Requirements after the Financial Crisis MARK E. VAN DER WEIDE AND JEFFERY Y. ZHANG	707
23.	Market Discipline in Regulation: Pre and Post Crisis Mark J. Flannery and Robert R. Bliss	736
24.	Competition in the Banking Sector Hans Degryse, Paola Morales-Acevedo, and Steven Ongena	776
25.	Behavioral Economics, Financial Literacy, and Consumers' Financial Decisions GREGORY ELLIEHAUSEN	814
	PART IV MACROECONOMIC PERSPECTIVES	
26.		847
	PERSPECTIVES Systemic Risk in Banking after the Great Financial Crisis	847 885
27.	PERSPECTIVES Systemic Risk in Banking after the Great Financial Crisis OLIVIER DE BANDT AND PHILIPP HARTMANN Hardy Perennials: Banking Crises Around the World	
27. 28.	PERSPECTIVES Systemic Risk in Banking after the Great Financial Crisis OLIVIER DE BANDT AND PHILIPP HARTMANN Hardy Perennials: Banking Crises Around the World GERARD CAPRIO JR. AND PATRICK HONOHAN Bank Failures, The Great Depression, and Other "Contagious" Events	885

PART V BANKING SYSTEMS AROUND THE WORLD

31.	Banking in the United States ROBERT DEYOUNG	977
32.	Banking in Europe: Integration, Reform, and the Road to a Banking Union JOHN GODDARD, PHILIP MOLYNEUX, AND JOHN O.S. WILSON	1000
33.	Banking in Japan: A Post-global Financial Crisis Perspective HIROFUMI UCHIDA AND GREGORY F. UDELL	1033
34.	Banking in Africa Thorsten Beck, Robert Cull, and Patricio Valenzuela	1076
35.	Banking in China Leora Klapper, María Soledad Martínez Pería, and Bilal Zia	1113
36.	Banking in the Transition Countries of Central, Southern, and Eastern Europe and the Former Soviet Union Zuzana Fungáčová, Iftekhar Hasan, Laura Solanko, and Paul Wachtel	1132
37.	Banking in Latin America: Developments and Prospects FERNANDO J. CARDIM DE CARVALHO, LUIZ FERNANDO DE PAULA, AND JONATHAN WILLIAMS	1152
38.	Banking in Australia and New Zealand—Geographic Proximity, Market Concentration, and Banking Integration FARIBORZ MOSHIRIAN AND ELIZA WU	1190
Index		1215