CONTENTS

Foreword	5
Ewa Mińska-Struzik, Barbara Jankowska	
Part 1 CHALLENGES AT THE SUPRANATIONAL AND NATIONAL LEVEL	9
1. The economy battling Covid-19: A macroeconomic approach	11
2. How Covid-19 impacted the European integration processes? The case of EU Cohesion Policy and budget	30
3. The European Union's Common Commercial Policy and the Covid-19 pandemic: Reactions and challenges	44
4. The future of the European Migration and Asylum Policy	54
5. Central Bank Policy toward the Covid-19 pandemic: Seeking patterns among the most powerful central banks	63
6. International portfolio diversification during the Covid-19 onset: A study of correlations among CEE post-transition and developed countries	75
7. Foreign direct investment and the Covid-19 pandemic: The real economy perspective and theoretical implications	90
8. The impact of Covid-19 on the finances of multinational enterprises from the perspective of Balance of Payments transactions	
Part 2 CHALLENGES FOR BUSINESS SECTORS AND INDUSTRIES	125
 Internal substitution in the tourism market: Effects of the Covid-19 pandemic Agnieszka Niezgoda, Ewa Markiewicz, Klaudyna Kowalska Effects of the Covid-19 pandemic on sport, video game, and tourism industry: Senti- 	
ment analysis of press, internet articles, and Twitter data	137

CONTENTS

3.	Goods road transport sector facing pandemic crisis	152
	Piotr Banaszyk, Sylwia Konecka, Anna Maryniak	
4.	The Polish logistics real estate market as a link in international supply chains during	
	the Covid-19 crisis	171
	Waldemar W. Budner	
5.	Disruption of European agri-food markets due to Covid-19: The case of Poland	177
	Magdalena Śliwińska, Rafał Śliwiński	
6.	Consumer acceptance of AR Technology in e-commerce in the light of the Covid-19	
	pandemic: A conceptual perspective	186
	Małgorzata Bartosik-Purgat, Tomasz Grzegorczyk, Wiktoria Rakowska	
7.	Challenges for innovation cooperation in the biopharmaceutical industry dur-	
	ing the Covid-19 pandemic	196
	Łukasz Puślecki	
	art 3	
C	HALLENGES FOR COMPANIES	209
1.	The adoption of Industry 4.0 solutions as a remedy against the pandemic crisis –	
	the case of Polish companies	211
	Barbara Jankowska, Ewa Mińska-Struzik	
2.	Future competences in times of an economic crisis	223
	Anna Łupicka	
3.	The impact of the crisis on the maintenance of sustainable development initiatives:	
	A comparative analysis of local and international companies	234
	Łukasz Małys	
4.	Women's entrepreneurship in the Covid-19 pandemic	244
	Alicja Hadryś	
5.	Challenges in currency derivatives management in the OTC market in Poland during	
	the Covid-19 pandemic	254
	Piotr Wybieralski	
6.		264
	Marcin Wieczerzycki	