
Contents

<i>List of contributors</i>	viii
Introduction to the <i>Handbook on Global Value Chains</i> <i>Stefano Ponte, Gary Gereffi and Gale Raj-Reichert</i>	1
PART I MAPPING, MEASURING AND ANALYSING GVCs	
1 Global value chain mapping <i>Stacey Frederick</i>	29
2 Global value chain analysis: a primer (second edition) <i>Karina Fernandez-Stark and Gary Gereffi</i>	54
3 Measuring global value chains <i>Timothy J. Sturgeon</i>	77
4 Global value chains and quantitative macro-comparative sociology <i>Matthew C. Mahutga</i>	91
5 Modeling global value chains: approaches and insights from economics <i>Davin Chor</i>	105
PART II GOVERNANCE, POWER AND INEQUALITY	
6 Governance and power in global value chains <i>Stefano Ponte, Timothy J. Sturgeon and Mark P. Dallas</i>	120
7 Governance and upgrading in global cultural and creative value chains <i>Joonkoo Lee and Minjung Lee</i>	138
8 Rents and inequality in global value chains <i>Raphael Kaplinsky</i>	153
9 On value in value chains <i>Elizabeth Havice and John Pickles</i>	169
10 Global value chains and uneven development: a disarticulations perspective <i>Marion Werner and Jennifer Bair</i>	183
11 Contestation and activism in global value chains <i>Florence Palpacuer</i>	199
12 Bringing the environment into GVC analysis: antecedents and advances <i>Liam Campling and Elizabeth Havice</i>	214

13	Sustainability, global value chains and green capital accumulation <i>Stefano Ponte</i>	228
----	--	-----

PART III THE MULTIPLE DIMENSIONS OF GVC UPGRADING

14	Economic upgrading in global value chains <i>Gary Gereffi</i>	240
15	Measuring and analysing services in global value chains <i>Patrick Low</i>	255
16	Social upgrading <i>Arianna Rossi</i>	272
17	Corporate social responsibility in global value chains <i>Peter Lund-Thomsen</i>	285
18	Livelihood upgrading <i>Jeff Neilson</i>	296
19	Environmental upgrading in global value chains <i>Valentina De Marchi, Eleonora Di Maria, Aarti Krishnan and Stefano Ponte</i>	310
20	Gender dynamics in global value chains <i>Stephanie Barrientos</i>	324

PART IV STRATEGY, INNOVATION AND LEARNING

21	Firm-level strategy and global value chains <i>Mari Sako and Ezequiel Zylberberg</i>	340
22	The role of transnational first-tier suppliers in GVC governance <i>Gale Raj-Reichert</i>	354
23	Innovation in global value chains <i>Rasmus Lema, Carlo Pietrobelli and Roberta Rabellotti</i>	370
24	Local firm-level learning and capability building in global value chains <i>Cornelia Staritz and Lindsay Whitfield</i>	385
25	Local clusters and global value chains <i>Eleonora Di Maria, Valentina De Marchi and Gary Gereffi</i>	403
26	International business and global value chains <i>Noemi Sinkovics and Rudolf R. Sinkovics</i>	417
27	Supply chain management and global value chains <i>Ruggero Golini and Matteo Kalchschmidt</i>	432

PART V INTERNATIONAL DEVELOPMENT AND PUBLIC POLICY

28	Compressed development <i>Timothy J. Sturgeon and D. Hugh Whittaker</i>	452
29	GVCs and development: policy formulation for economic and social upgrading <i>Penny Bamber and Karina Fernandez-Stark</i>	466
30	Economic upgrading through global value chain participation: which policies increase the value-added gains? <i>Victor Stolzenburg, Daria Taglioni and Deborah Winkler</i>	483
31	Industrialization paths and industrial policy for developing countries in global value chains <i>Mike Morris and Cornelia Staritz</i>	506
32	International trade policy and global value chains <i>Shamel Azmeh</i>	521
33	Public–private partnerships in global value chains <i>Ajmal Abdulsamad and Hernan Manson</i>	537
34	The roles of the state in global value chains <i>Rory Horner and Matthew Alford</i>	555
35	International development organizations and global value chains <i>Frederick Mayer and Gary Gereffi</i>	570
	Epilogue <i>Gale Raj-Reichert, Gary Gereffi and Stefano Ponte</i>	585
	<i>Index</i>	591