Contents

For	t of contributors word by David J. Teece knowledgments	vii xvii xx
	Introduction Jerome S. Engel	
1	What are Clusters of Innovation, how do they operate and why are they important? Jerome S. Engel	5
PA	RT I NORTH AMERICA	
2	USA: Silicon Valley, the archetypal Cluster of Innovation Jerome S. Engel and Florian Forster	41
PA	RT II EUROPE	
3	Germany: high-tech region Munich generating the next wave of scalable startups <i>Helmut Schönenberger</i>	95
4	Belgium: building a digital Cluster of Innovation in the heart of Europe Wim De Waele and Sven H. De Cleyn	120
5	Spain: creating ecologies of innovation in cities – the case of 22@Barcelona Montserrat Pareja-Eastaway and Josep M. Piqué	141
6	United Kingdom: London's tech startup boom Itxaso del-Palacio and Dave Chapman	160

٠.

PART III MIDDLE EAST

7	Israel: the technology industry as an economic growth engine creating a nationwide Cluster of Innovation Orna Berry and Daniel Wasserteil	187
PA	RT IV ASIA	
8	Japan: the university as a driver for innovation in response to two decades of economic depression Shigeo Kagami	205
9	Taiwan: linkage-based Clusters of Innovation – the case of Taiwan's IT industry Chao-Tung Wen and Jun-Ming Chen	222
10	China: emergence of an entrepreneurial economy in an uncertain environment <i>Virginia Trigo and Qin Lang</i>	247
PAI	RT V LATIN AMERICA	
11	Colombia and Mexico: innovation and entrepreneurship as a new paradigm for regional development in Latin America <i>Carlos Scheel</i>	271
12	Brazil: good governance in the tropics – the rise of the Porto Digital Cluster of Innovation <i>Flavio Feferman</i>	296
PAI	RT VI GLOBAL ENTITIES DIFFUSING INNOVATION	
13	Intel Corporation: the role of a global enterprise in supporting regional entrepreneurship and innovation clusters <i>Manav Subodh</i>	341
14	NCIIA: students as the vanguard in a geographically dispersed approach to stimulating science and technology innovation <i>Phil Weilerstein</i>	359
15	Clusters of Innovation: final thoughts Jerome S. Engel	378
Index		391

:

i.