

# Contents

<i>List of Figures</i>	xv
<i>List of Tables</i>	xvii
<i>About the Authors</i>	xviii
<i>Foreword</i>	xxi
<b>1 Introduction to the Empirical and Institutional Dimensions of Smart Specialisation</b>	<b>1</b>
PHILIP McCANN, FRANK VAN OORT AND JOHN GODDARD	
<b>2 The Intellectual and Practical Bases of the Application of RIS3 within EU Cohesion Policy</b>	<b>8</b>
PHILIP McCANN AND RAQUEL ORTEGA-ARGILÉS	
<b>3 Regional Diversification and Smart Specialization Policy</b>	<b>23</b>
RON BOSCHMA	
<b>4 Local Industry Structure as a Resource-Base for Entrepreneurship: Implications for Smart Specialization Strategies</b>	<b>39</b>
MARTIN ANDERSSON AND SIERDJAN KOSTER	
<b>5 Regional Innovation and the Network Structure of University–Industry Links</b>	<b>57</b>
ROBERT HUGGINS AND DANIEL PROKOP	
<b>6 Good Growth, Bad Growth: A Wake-up Call of Smart Specialisation</b>	<b>81</b>
MARK THISSEN, FRANK VAN OORT AND OLGA IVANOVA	
<b>7 New Measures of Regional Competitiveness in a Globalizing World</b>	<b>105</b>
BART LOS, MAUREEN LANKHUIZEN AND MARK THISSEN	

<b>8 The Co-Evolution of Regional Innovation Domains and Institutional Arrangements: Smart Specialisation Through Quadruple Helix Relations?</b>	127
PAUL VALLANCE	
<b>9 Smart Specialisation and Local Economic Development in Eastern Europe</b>	145
TEODORA DOGARU, FRANK VAN OORT AND NICOLA CORTINOVIS	
<b>10 From Plan to Process: Exploring the Human Element in Smart Specialisation Governance</b>	165
MARI JOSE ARANGUREN, MIKEL NAVARRO AND JAMES R. WILSON	
<b>11 Entrepreneurship, Networks and Recombinant Open Innovation: Lessons for Regional Policy</b>	192
ROBERT HUGGINS	
<i>Index</i>	208