# Contents

Acknowledgements vii  
Introduction: Evolutionary Microeconomics Kurt Dopfer and Jason Potts ix  

## PART I  
THE EVOLUTIONARY ECONOMIC AGENT  
3. Felix-Fernando Munoz, Maria-Isabel Encinar and Carolina Cafiibano (2011), 'On the Role of Intentionality in Evolutionary Economic Change', *Structural Change and Economic Dynamics*, 22 (3), September, 193-203  

## PART II  
THE FIRM AND HOUSEHOLD IN EVOLUTIONARY ECONOMICS  

**PART III AGENT-BASED MODELS**

14. Leigh Tesfatsion (2002), 'Agent-Based Computational Economics: Growing Economies from the Bottom Up', *Artificial Life*, **8**(1), March, 55-82 347

**PART IV NOVELTY AND CHANGE**

21. Thomas Grebel (2009), 'Technological Change: A Microeconomic Approach to the Creation of Knowledge', *Structural Change and Economic Dynamics*, **20** (4), December, 301-12 517
The New Evolutionary Economics
Volume II: Evolutionary Mesoeconomics

Edited by
Kurt Dopfer
Professor Emeritus of Economics
University of St. Gallen, Switzerland

and

Jason Potts
Principal Research Fellow
RMIT University, Australia

THE INTERNATIONAL LIBRARY OF CRITICAL WRITINGS IN ECONOMICS

An Elgar Research Collection
Cheltenham, UK • Northampton, MA, USA
Contents

Acknowledgements ix

Introduction: Evolutionary Mesoecomics Kurt Dopfer and Jason Potts xiii

PART I ANALYTICAL FRAMEWORK


PART II POPULATION THINKING AND VARIETY


5. Uwe Cantner and Jens J. Kriiger (2008), 'Micro-Heterogeneity and Aggregate Productivity Development in the German Manufacturing Sector: Results from a Decomposition Exercise', Journal of Evolutionary Economics, 18 (3), April, 119-33 100

PART III SCHUMPETERIAN THEMES


PART IV SECTORAL DYNAMICS


12. Franco Malerba (2006), 'Innovation and the Evolution of Industries', *Journal of Evolutionary Economics*, 16 (1), April, 3-23


PART V SELECTION AND PATH DEPENDENCE


PART VI INSTITUTIONS


# Contents

**Acknowledgements**

*Introduction: Evolutionary Macroeconomics*  Kurt Dopfer and Jason Potts

---

## PART I  SYSTEMS VIEW AND SYNTHESIS


3. Sylvie Geisendorf (2009), 'The Economic Concept of Evolution: Self-Organization or Universal Darwinism?', *Journal of Economic Methodology*, 16 (4), December, 377-91

---

## PART II  EVOLUTIONARY MACROECONOMIC PERSPECTIVES


PART III  MACRO STRUCTURE


PART IV  EVOLUTIONARY GROWTH AND DEVELOPMENT THEORY


PART V  NATIONAL INNOVATION SYSTEMS


PART VI EVOLUTIONARY ECONOMIC POLICY


