Contents

1 Introduction ................................................ 1
   Martin Curley and Piero Formica

Part I Entrepreneurship as Experiment: Socioeconomic Foundations

2 University Ecosystems Design Creative Spaces for Start-Up Experimentation ............................................ 13
   Martin Curley and Piero Formica

3 Capitalizing on Open Innovation 2.0 .................................................. 23
   Martin Curley and Piero Formica

4 Laboratory Experiments as a Tool in the Empirical Economic Analysis of High-Expectation Entrepreneurship .................. 35
   Martin Curley and Piero Formica

5 Accelerating Venture Creation and Building on Mutual Strengths in Experimental Business Labs ................................ 51
   Martin Curley and Piero Formica

6 From Entrepreneurial Fission to Entrepreneurial Fusion: Achieving Interaction Resonance in a Micro-Innovation Ecology .... 59
   Martin Curley, Piero Formica and Vincenzo Nicolò

7 Experiencing Experiments: A Multiplayer Game for Sharing Ideas: Crusoe Gives Way to Gulliver ................................. 69
   Martin Curley and Piero Formica
Part II  Enhancing Experiments in New Venture Creation:  
The Entrepreneurial Student Perspective

8  What’s New in the Launching of Start-Ups? Features  
and Implications of Laboratory Experiments ...................  85
  Diego Matricano

9  Resourcing Lab Experiments for New Ventures: The Potential  
of a Start-up Database ........................................  93
  Alberto Pietrobon

10 Experimental Labs for Start-ups: The Role  
of the ‘Venture-Sitter’ ........................................  97
  Diego Matricano and Alberto Pietrobon

Part III  Practices of and for Experimentation

11 Experimenting Social Constructivist Approach in Entrepreneurial  
Process-Based Training: Cases in Social, Creative and  
Technology Entrepreneurship ................................  107
  Tõnis Mets, Mervi Raudsaar and Kärt Summatavet

12 Wikipedia: Harnessing Collaborative Intelligence ........  127
  Zann Gill

13 Business Model Experimentation: What is the Role of  
Design-Led Prototyping in Developing Novel Business Models?  ....  139
  Sabine Brunswicker, Cara Wrigley and Sam Bucolo

14 Taking Advantage of Experiments to Run Technology  
Companies: The Shimmer Research Case ......................  153
  Kieran Daly

Index ..............................................................  163