

Innovation and Entrepreneurship in the Global Economy

Knowledge, Technology and
Internationalization

Edited by

Charlie Karlsson

*Professor in the Economics of Technological Change, Jonkoping
International Business School, Professor of Industrial
Economics, Blekinge Institute of Technology and Professor in
Economics, University West, Trollhattan, Sweden and H. C.
Andersen Guest Professor, University of Southern Denmark*

Urban Grasjo

*Assistant Professor in Economics, Department of Economics
and Informatics, University West, Trollhattan, Sweden*

Sofia Wixe

*Centre for Entrepreneurship and Spatial Economics (CEnSE),
Jonkoping International Business School, Sweden*

NEW HORIZONS IN REGIONAL SCIENCE

EE Edward Elgar

PUBLISHING

Cheltenham, UK • Northampton, MA, USA

Contents

<i>List of contributors</i>	vii
<i>Preface</i>	ix
<i>Introduction</i>	1
<i>Charlie Karlsson, Urban Grasjd and Sofia Wixe</i>	
PART I INNOVATION	
1 R&D investments and firm survival across regions <i>Maria Jesus Abellan Madrid, Antonio Garcia-Tabuenca and Cristina Suarez Galvez</i>	21
2 Universities and public research institutes as collaboration partners for firms <i>Anders Brostrom and Maureen McKelvey</i>	44
3 Technological advancement through imitation by industry incumbents in strategic alliances <i>Nerine Mary George, Sergey Anokhin, Vinit Parida arlt"" Joakim Wincent</i>	65
4 Continuing corporate growth and inter-organizational collaboration of international new ventures in Sweden <i>Jan Abrahamsson, Hakan Boter and Vladimir Vanyushyn</i>	89
5 Routines: do they stimulate or hinder learning and innovation in industrial production? <i>Knut Ingar Westeren</i>	117
PART II ENTREPRENEURSHIP	
6 Creativity spillover of entrepreneurship: evidence from European cities <i>David B. Audretsch and Maksim Belitski</i>	141

- 7 Start-up rates, entrepreneurship culture and the business cycle: Swedish patterns from national and regional data*
Martin Andersson
- 8 Immigrant entrepreneurship and agglomeration in high-tech industries in the USA
Cathy Yang Liu, Gary Painter and Qingfang Wang
- 9 Broadband Internet and new firm formation: a US perspective
Jitendra Parajuli and Kingsley E. Haynes
- 10 When being wrong might be right: on overconfidence as an evolutionary mechanism of nascent entrepreneurs
Martin G.A. Svensson

PART III INTERNATIONALIZATION

- 11 Manufacturing renaissance: return of manufacturing to western countries.
Sam Tavassoli, Babak Kianian and Tobias C. Larsson
- 12 Closing the gap: empirical evidence on firms' innovation, productivity and exports
Viroj Jienwatcharamongkhol and Sam Tavassoli
- 13 Infrastructure endowment, social capital and outsourcing: evidence from Emilia Romagna, Italy
Roberto Antonietti, Maria Rosaria Ferrante and Riccardo Leoncini

Index