The Social Dynamics of Innovation Networks

Edited by Roel Rutten, Paul Benneworth, Dessy Irawati and Frans Boekema
Contents

List of figures xiii
List of tables xiv
List of boxes xvi
List of contributors xvii
Acknowledgments xxii
Preface xxiii

PART I
Introduction 1

1 The social dynamics of innovation networks: From learning region to learning in socio-spatial context 3
PAUL BENNEWORTH, DESSY IRAWATI, ROEL RUTTEN AND FRANS BOEKEMA

PART II
Places 21

2 From regional innovation to multi-local valuation milieus: The case of the Western Switzerland photovoltaic industry 23
CHRISTIAN LIVI, HUGUES JEANNERAT AND OLIVIER CREVOISIER

3 Territorial knowledge leadership in policy networks: A peripheral region of South Ostrobothnia, Finland as a case in point 42
MARKKU SOTARAUTA

4 The entrepreneurial/innovative place potential of Swedish cities and towns 60
HANS WESTLUND, HANS LÖÖF, AMY RADER OLSSON AND PARDIS NABAVI

5 Socio-cultural contexts of small innovative and enterprising regions: An empirical analysis using the Gnosjö region in Sweden as a benchmark 81
MARTIN ANDERSSON AND JOHAN KLAESSON
PART III
Networks

6 Social fields of knowledge flows: A regional cluster in a global context
LISE LILLEBRYGFJELD HALSE AND OVE BJARNAR

7 Tracing the social dimension in innovation networks – from conceptualization to empirical testing
MARTINA FROMHOLD-EISEBITH, CLAUDIA WERKER AND MARCEL VOJNIC

8 Individual actors building an innovation network
NINA SUVINEN

9 Institutional gaps in cross-border regional innovation systems: The horticultural industry in Venlo–Lower Rhine
JOS VAN DEN BROEK AND HUUB SMULDERS

PART IV
Communities

10 Community and the dynamics of spatially distributed knowledge production: The case of Wikipedia
JOANNE ROBERTS

11 The travels of the Creative City: Boosting creativity and innovation in Amsterdam and Leiden
ARNOUD LAGENDIJK AND GIDEON VISSER

12 Conceptualizing proximity in research collaborations
MARJOLEIN C.J. CANIELS, KRISTIN KRONENBERG AND CLAUDIA WERKER

13 Regional innovation culture in the social knowledge economy
PAUL BENNEWORTH AND TIAGO RATINHO

PART V
Conclusions

14 Mapping the contours of the SDIN space economy
PAUL BENNEWORTH AND ROEL RUTTEN

Index