

June 1, 2018

Whew! Michael Wyrwich and I have just submitted the manuscript of our new book „*Regional Trajectories of Entrepreneurship, Knowledge, and Growth—The Role of History and Culture*“ to Springer publishers. The book summarizes and extends our research conducted during the past years. Although much of the material in the book has already been published in the form of academic articles, it offers much more than a simple compilation of earlier publications. For the book, we updated nearly all of the empirical analyses based on new data or longer time series of data that are only now available. Moreover, publishing the material in the form of a book allows us to present the arguments and the empirical material in a more extended way than it is possible in most academic journals, which often have restrictions placed on the length of articles. Finally, having the complete arguments and empirical analyses collected in one place provides a much more comprehensive presentation and allows for considerably deeper insights.

The book will probably appear in the late summer or early autumn of 2018.

See <https://www.springer.com/us/book/9783319977812>

Here is the outline of the book:

## 1. INTRODUCTION

## 2. ENTREPRENEURSHIP CULTURE AND REGIONAL DEVELOPMENT

- 2.1 The Persistence of Regional Entrepreneurship
- 2.2 Entrepreneurial Culture: a Multifaceted Phenomenon
- 2.3 The Self-Perpetuation of Regional Entrepreneurship Culture
- 2.4 The Two Layers of Entrepreneurship Culture
- 2.5 Entrepreneurship Culture: an Informal Institution

## 3. SETTING THE STAGE: SELF-EMPLOYMENT AND NEW BUSINESS FORMATION IN GERMANY 1907, 1925 AND TODAY

- 3.1 A Brief Overview of German Economic History Since the Early 20th Century
- 3.2 Regional Self-Employment and New Business Formation 1907, 1925 and Today
  - 3.2.1 Self-Employment 1907 and 1925
  - 3.2.2 New Business Formation in Recent Decades
- 3.3 Summary

## 4. THE PERSISTENCE OF REGIONAL ENTREPRENEURSHIP

- 4.1 Empirical Strategy
- 4.2 Persistence of Start-Up Activity in Germany: Descriptive Evidence
- 4.3 Scenario I: Persistence of Regional Entrepreneurship in a Stable Environment—West Germany 1976–2014
- 4.4 Scenario II: Persistence of Regional Entrepreneurship in the Face of Two World Wars Followed by Massive In-Migration—West Germany 1907 to 2005
- 4.5 Scenario III: Persistence of Regional Entrepreneurship in the Face of two World Wars, 40 Years of Socialist Regime, a Shocking Transformation Process, and Massive Out-Migration—East Germany 1907 to 2014
- 4.6 Discussion and Conclusions

Appendix to Chapter 4

## 5. THE CASE OF EAST GERMANY

- 5.1 The Re-emergence of Entrepreneurship as a Key Element of the Transformation to a Market Economy
- 5.2 Historical Background
- 5.3 New Business Formation and Self-employment in East and West Germany During the Transformation Process
- 5.4 Differences in the Personal Determinants of Start-ups in East and West Germany
- 5.5 Regional Differences in Entrepreneurship
- 5.6 Summary and Conclusions

## 6. REGIONAL ENTREPRENEURSHIP CULTURE AND GROWTH

- 6.1 Introduction
- 6.2 Regional Culture of Entrepreneurship, New Business Formation, and Regional Development
- 6.3 Historical Self-Employment as a Measure for a Regional Entrepreneurial Culture
- 6.4 Empirical Analysis
  - 6.4.1 Estimation Approach
  - 6.4.2 Entrepreneurship Culture and Start-Up Activity: the First-Stage Relationship
  - 6.4.3 Instrumental Variables Estimates
  - 6.4.4 Robustness Checks
- 6.5 Summary and Conclusions

### Appendix to Chapter 6

## 7. THE ROLE OF KNOWLEDGE

- 7.1 Regional Knowledge and Entrepreneurship
- 7.2 The Role of History: Knowledge Trajectories and Entrepreneurial Tradition
- 7.3 Historical Regional Knowledge
- 7.4 Results
  - 7.4.1 Persistence of Regional Knowledge
  - 7.4.2 Persistence of Entrepreneurship
- 7.5 Discussion

### Appendix to Chapter 7

## 8. TRADITIONS OF SELF-EMPLOYMENT AND THE ENTREPRENEURIAL PERSONALITY PROFILE OF THE POPULATION

- 8.1 Traditions of Self-Employment and the Entrepreneurial Personality Profile
- 8.2 The Personality Profile as a Measure for a Regional Culture of Entrepreneurship
- 8.3 Historical Self-Employment and Entrepreneurial Personality Profile
- 8.4 Entrepreneurship Personality Profile, New Business Formation and Innovation Activity
- 8.5 Discussion and Conclusions

## 9. SUMMARY AND OUTLOOK: WHAT CAN BE LEARNED?

- 9.1 What We Found: Persistence of Regional Entrepreneurship and Regional Entrepreneurial Culture
- 9.2 Contribution to Theory
- 9.3 Policy Implications
- 9.4 Avenues for Further Research

## 9.5 Concluding Remarks