# Table of Contents

**Preface**  
*Sang Hoon Bae, Sabine Maschke, & Ludwig Stecher*

**Extended Education as an Emerging Research Field**

1. Concepts, models, and research of extended education  
*Sang Hoon Bae*

2. Extended education – Some considerations on a growing research field  
*Ludwig Stecher*

**Theoretical Perspectives**

3. Diversity in extended education in the United States  
*Nancy L. Deutsch, Joanna L. Williams, & Valerie Adams Bass*

4. Collaboration between different players in the field of extended education as an important aspect of educational quality and of professionalism  
*Marianne Schuepbach*

5. Extended education from the economics of education perspective  
*Myung Suk Woo*

**Methods in Research on Extended Education**

6. Analyzing effects of participation in extracurricular activities: How to consider dosage and participation profiles  
*Natalie Fischer, Christine Steiner, & Désirée Theis*

7. Researching complex extended education initiatives in England: A design-based approach using theory of change  
*Kirstin Kerr & Alan Dyson*

8. Hard outcomes for after-school programs  
*Barton J. Hirsch*

**Case Studies**

9. Students’ composition in extracurricular courses on reading and natural sciences in German all-day schools: Another segregation effect in the German school system?  
*W. Rollett, K. Lossen, & H. G. Holtappels*

10. Swedish school-age educare centers  
*Anna Klerfelt, Björn Haglund, Eva Kane, & Birgit Andersson*

11. Summer learning: American, international and longitudinal studies  
*Scott Davies, Janice Aurini and Emily Milne*

12. Extended education for academic performance: The case of Hong Kong  
*Atara Sivan & Gertrude Po Kwan Siu*

13. Extended education in Japan: Past, present, and future  
*Fuyuko Kanefuji*

14. Theory and evidence in policy development: Education reform and out-of-school programs in Korea  
*Kioh Jeong*

15. After school education in Russia  
*Roza A. Valeeva & Aydar M. Kalimullin*

**Conclusions and Further Developments**

16. Expanded learning: A thought piece about terminology, typology, and transformation  
*Gil Noam & Bailey Triggs*

17. Concluding comments and future directions  
*Sang Hoon Bae, Joseph L. Mahoney, Sabine Masche, & Ludwig Stecher*
International developments in research on extended education: Perspectives on extracurricular activities, after-school programs, and all-day schools

From childhood to adolescence, young people are enrolled in various public or private forms of educational arrangements outside regular school lessons. Some of them participate in school- or community-based programs, forms of private tutoring or after-school activities such as art courses or academic clubs, or they attend extracurricular provisions at all-day schools. The purpose of this edited volume is to provide an overview of what extended education looks like across multiple nations around the world. Different models, policies, methods, and research findings will be discussed from an international perspective.

Edited by:
Sang Hoon Bae, Joseph L. Mahoney, Sabine Maschke, & Ludwig Stechler