Social Inequality as a Global Challenge

Medani P. Bhandari, Shvindina Hanna

This book discusses the factors behind the inequalities embedded within our social, economic and political systems. Social inequalities are especially seen in the service sectors – in the differences of access to healthcare, education, social protection, housing systems, childcare, elderly care etc. Cultural inequality, which segregates people from the mainstream based on recognition problems with a specific groups’ social status, language, religion, customs and norms, is another widespread issue. This book tries to present an accurate picture of these issues with cases studies from various countries.

Mostly, when we talk about inequality, the focus is on economic inequality; however, much inequality persists, especially discrimination due to gender, age, origin, ethnicity, disability, sexual orientation, class, and religion. To end this situation there is a need for social, economic, and political reform. Until or unless the marginalized groups are empowered, the inequality issue cannot be solved or even minimized. On the basis of various case studies, this book encourages us to rethink societal development through the lens of growing inequalities and disparities. The book presents new insights for evaluating the progress on social development. The book highlights the current challenges of social inequality. In combination this collection of edited papers gives an integrated understanding of the question of “why is society unequal”? This book is aimed at those stakeholders, who want to make or contribute to change and build an undivided, socially inclusive society, and to those who want to contribute to empowering society in the Twenty-First century.

Topics discussed in the book include:

• Problems and consequences of inequality
• Gender Inequality
• LGBTQ+ discrimination
• Inequalities in education
Social Inequality as a Global Challenge
RIVER PUBLISHERS SERIES IN CHEMICAL, ENVIRONMENTAL, AND ENERGY ENGINEERING

Series Editors

MEDANI P. BHANDARI
Akamai University, USA; Sumy State University, Ukraine
Atlantic State Legal Foundation, NY, USA

JACEK BINDA, PhD
Rector of the International Affairs Bielsko-Biala School of Finance and Law Poland

DURGA D. POUDEL, PhD
University of Louisiana at Lafayette Louisiana, USA

SCOTT GARNER, JD, MTax, MBA, CPA
Asia Environmental Holdings Group (Asia ENV Group) Asia Environmental Daily, Beijing / Hong Kong People's Republic of China

HANNA SHVINDINA
Sumy State University Ukraine

ALIREZA BAZARGAN
NVCo and University of Tehran Iran

Indexing: all books published in this series are submitted to the Web of Science Book Citation Index (BkCI), to SCOPUS, to CrossRef and to Google Scholar for evaluation and indexing

The “River Publishers Series in Chemical, Environmental, and Energy Engineering” is a series of comprehensive academic and professional books which focus on Environmental and Energy Engineering subjects. The series focuses on topics ranging from theory to policy and technology to applications.

Books published in the series include research monographs, edited volumes, handbooks and textbooks. The books provide professionals, researchers, educators, and advanced students in the field with an invaluable insight into the latest research and developments.

Topics covered in the series include, but are by no means restricted to the following:

- Energy and Energy Policy
- Chemical Engineering
- Water Management
- Sustainable Development
- Climate Change Mitigation
- Environmental Engineering
- Environmental System Monitoring and Analysis
- Sustainability: Greening the World Economy

For a list of other books in this series, visit www.riverpublishers.com
Social Inequality as a Global Challenge

Editors
Medani P. Bhandari and Shvindina Hanna
Contents

Dedication xi

Preface xv

Forewords
Prof. Bishnu Poudel, PhD xix
Dr. Krishna P. Oli, PhD xxi
Prof. Douglass Lee Capogrossi, PhD xxiii
Dr. Mary Jo Bulbrook, PhD xxiv
Prof. Vasyl Karpusha, PhD xxvi
Dr. Jacek P. Binda, PhD xxvii
Dr. Ambika P. Adhikari, PhD xxix
Prof. Keshav Bhattarai, PhD xxxi
Prof. Durga D. Poudel, PhD xxxv
Mr. Kedar Neupane xxxvi

Endorsements xxxix
Dr. Jagdish Timsina, PhD xxxix
Dr. Hemant Ojha, PhD xxxix

Acknowledgement xli

1 Social Inequality as a Global Challenge: Scenario, Impacts, and Consequences 1
Medani P. Bhandari

References / Bibliography ................................................. 17
4 Behavioral View on Inequality Issue: Bibliometric Analysis
Tetyana Vasilyeva, Anna Buriak, Yana Kryvych, and Anna Lasukova

1. Introduction ................................................. 72
2. Research Methodology ..................................... 74
3. Main results .................................................. 75
   3.1. Descriptive Data Statistics .............................. 75
4. Bibliometric and Network Analysis ......................... 77
5. Citation Analysis ............................................ 80
6. Co-citation Analysis ....................................... 80
7. Conclusion .................................................. 82
References ..................................................... 83

5 Public Health Policy Communication with Other Policies in the Context of Inequality
Oleksii Demikhov

1. Introduction .................................................. 90
2. Methods ...................................................... 91
3. Results and Discussion .................................... 91
4. Conclusion .................................................. 102
References ..................................................... 102

6 Investigating Employment Discrimination and Social Exclusion: Case of Serbia
Mirjana Radovic-Markovic Milos Vucekovic, and Aidin Salamzadeh

1. Introduction .................................................. 106
2. Literature Review ......................................... 106
3. Social Exclusion and Discrimination in Employment in Serbia .................................. 108
4. Obstacles that Marginalized Populations Face in Employment ................................ 111
5. Conclusion .................................................. 112
References ..................................................... 114

7 Impact of Subsidies on Social Equality and Energy Efficiency Development: The Case of Ukraine
Sotnyk Iryna, Oleksandr Kubatko, Tetiana Kurbatova, Leonid Melnyk, Yevhen Kovalenko, and Almashaqbeh Ismail Yousef Ali

1. Introduction .................................................. 120
2. Methods ...................................................... 125
<table>
<thead>
<tr>
<th>Chapter</th>
</tr>
</thead>
<tbody>
<tr>
<td>4. Analysis of the Effectiveness of the Modern Subsidy System in Ukraine</td>
</tr>
<tr>
<td>5. Improvement of the State Subsidy System in the Context of Ukraine’s Energy-efficient Development</td>
</tr>
<tr>
<td>References</td>
</tr>
</tbody>
</table>

8 **Combating Inequality Via an Intercultural Strategy of The City: A Case Study of a Ukrainian City** | 159 |
*Oksana Zamora, and Svitlana Lutsenko*

1. Introduction | 160 |
2. Methods | 169 |
3. Results | 171 |
4. Discussion | 175 |
5. Conclusion | 178 |
References | 184 |

9 **Causes and Ways to Overcome Socio-Economic Inequality in Ukraine** | 189 |
*Tetiana Semenenko, Volodymyr Domrachev, and Vita Hordiienko*

1. Introduction | 189 |
2. Literature Review | 191 |
3. Independent Ukraine: without the Soviet Union, but with the Oligarchs | 192 |
4. Inequality Provokes Macroeconomic Instability | 196 |
5. What will COVID-19 Provoke—Equality or Inequality? | 202 |
6. Gender Inequality in Ukraine | 203 |
7. Conclusions and Discussion | 206 |
References | 207 |

10 **Education as A Tool for Prevention Discrimination Against LGBTQ+ People** | 211 |
*Shapoval Vladyslav, Medani P. Bhandari, and Shvindina Hanna*

1. Introduction | 211 |
2. LGBTQ+ Struggle in Ukraine | 217 |
3. Key Milestones in Ukrainian LGBTQ+ History and Modern Situation | 218 |
4. LGBTQ+ and Ukrainian Education .............................................. 221
   4.1. Education as a tool of prevention of the discrimination against LGBTQ+ people ............................................. 224
   4.2. Educational tools that exist in Ukraine to combat discrimination toward the LGBTQ+ community ................. 225
5. Conclusion .............................................................................. 229
References .................................................................................. 230
Web References ........................................................................... 232
Annex-one ................................................................................... 234

11 Hidden Inequalities in Education: Case of In-Service English Language Teachers Training in Ukraine 243
   Alla Krasulia, Yevhen Plotnikov, and Liudmyla Zagoruiko
   1. Introduction .......................................................................... 244
   2. Background of the Study and Literature Review ................. 244
   3. Method .................................................................................. 254
      3.1. Research Questions .......................................................... 254
      3.2. Instruments ...................................................................... 255
      3.3. Participants ...................................................................... 257
      3.4. Data Collection and Analysis ......................................... 258
   4. Results ................................................................................... 260
      4.1. The Financial Barrier ........................................................ 260
      4.2. The Spatial Barrier ............................................................ 261
      4.3. The Content Barrier .......................................................... 261
      4.4. The Psychological Barrier ................................................ 263
   5. Discussion .............................................................................. 263
   6. Conclusions ............................................................................ 270
   Appendix A Teachers’ Views on CPD Practices Questionnaire .... 271
   Appendix B Interview questions ............................................... 273
   References ................................................................................ 274

12 Socio-Cultural Dimensions of Socio-Economic Inequality in Household Food Security in Nepal 281
   Prem B. Bhandari, Madhu Sudhan Atteraya, and Medani P. Bhandari
   1. Introduction .......................................................................... 282
   2. The Concept and Measurement of Food Security ................. 283
   3. Nepal’s Socio-economic Context and Household Food Security .......................................................... 285
   4. Other Factors (Controls) Theoretically Associated with Food Security .......................................................... 287
5. Methods ................................................................. 289
    5.1. Data ............................................................. 289
    5.2. Measures ...................................................... 289
    5.3. Analytic Strategy ............................................. 291
6. Results ................................................................. 291
7. Caste/Ethnicity and Household Food Security ............... 293
8. Household Wealth Status and Food Security ................. 298
9. Other Factors Associated with Household Food
    Security Status ................................................... 300
10. Conclusions and Policy Implications .......................... 301
References .............................................................. 303

13 Conclusion: Social Dimensions of Inequality 307
     Medani P. Bhandari
     Reference ........................................................ 313

Word Phrase Definitions and Abbreviation 321

Index 329

Authors Biographies 349