

JOHANSEN, B. E. (2023). NATIONALISM VS. NATURE: WARMING AND WAR

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The book by Bruce E. Johansen, *Nationalism vs. Nature: Warming and War*, is both dense and timely, covering two of humanity's most serious existential threats, global warming and war. Johansen carefully exposes the linkages between nationalism, environmental degradation, and conflict and makes a compelling case for these issues needing to be approached together if there is to be any realistic movement toward a liveable future. Of vital interest to those more sensitive to the socio-political and environmental dynamics of our times, this book contains an in-depth analysis of how these issues interplay and magnify each other.

Johansen's detailed narrative, rich both in proper historic contextual reference and in contemporary analysis, gives a valuable resource that can help deepen an understanding of the intricacies involved in modern-day geopolitical and environmental challenges. The structure of the book is based on deep dives into topics such as the historical roots of nationalism, how climate change influences global security, and how cooperative governance models can help in attending to these intertwined crises. Johansen provides a well-elaborated case study with empirical data; hence, he makes a robust argument for why nationalism and environment-related issues need to be addressed together.

A Detailed Review of Nationalism and Environmental Problems

One of the stark strengths of *Nationalism vs. Nature* is its interdisciplinary approach. Johansen has brought together views from political science, environmental studies, and history transparently in cooperation, which results in a comprehensive view on the interaction between human conflict and environmental sustainability. The structure of the book makes it possible to delve deep into detailed probes on related areas to the historical roots of nationalism, how climate change can affect global security, and precisely how cooperative models of governance might prevent these crises.

Worth noting, however, is that Johansen keeps relying on case studies and empirical data. He goes on intricate descriptions of how nationalist policies have caused environmental degradation in these or other regions, using strong suppor-

tive evidence to back up his arguments. Aside from the reinforcing credibility this gives to the book, such an empirical approach strengthens the work by holding concrete examples of the issues for readers. The book also critically reviews the role that technology can play in both aggravating and mitigating environmental and nationalist conflicts. Johansen, herein, comments on the dangers of purely technological fixes in holding up some of the most key problems, such as geoengineering, with no understanding of deeper social and political issues. It is this kind of balanced view that yields insight into the multifaceted character of the upcoming challenges.

Educational Elements in the Book

One of the most noteworthy dimensions of Johansen's work is that he situates education and learning within this broader framework of global challenges. It details how systems of education are impacted and, at the same time, may act on the challenges emanating from the nationalist and climate crises. For example, Johansen puzzles over how education systems nurture deeper understandings of environmental issues and foster a sense of global citizenship that goes beyond nationalist lines.

Moreover, the book can discuss the implications for education of nationalist policies, such as pressure for homeschooling and political influence in school curricula. Johansen has put together a case for understanding educational institutions as battlefields for nationalist ideologies, which may further deteriorate the possibility of a willingness to raise environmental awareness and build cooperation. There is a legendary story about the impact of nationalism on educated policymakers and how these policies affected scientific understanding and environmental stewardship, which underlines how very important it is to take systems of education outside such influences and embrace inclusiveness in fact-based learning. Johansen examines more fully the prospects for education as a transformative tool in solving key global crises. He moves a step further to demand that environmental science be integrated into the curriculum alongside social studies so that, among other things, students are introduced to the relations between ecological and political perspectives. It is proposed that by empowering students in this way, there will ensue a generation of informed, engaged citizens who know ways to drive meaningful change.

Critical Analysis and Practical Solutions

While nationalism vs. nature shows its real strength in being interdisciplinary and integrative, the inclusion of more practical solutions in terms of education integration against these global challenges would be highly desirable. Johansen does well to point out the problem and its causes, but in a way, it leaves the reader somewhat wanting in that it gives very few detailed strategies by which education might be harnessed to make such changes.

It can still be extended to expound on some educational programs and policies already harnessed midway through solving such issues. In making a case, it is important to add more case studies of educational initiatives that would undertake environmental sustainability and global cooperation for the book to be more relevant in its application to educators and policymakers. Even with this minor deficiency, the critical examination of present educational policy in the book is very exhaustive and engaging. Johansen identifies some of the key areas wherein educational reforms are urgently needed, namely: terms related to education about climate change within the national curriculum and with interdisciplinary learning approaches. The book provides a solid foundation in those areas for policymakers and educators to come up with effective strategies for tackling the twin crises of nationalism and environmental degradation.

Overview of Governance and Policy

Another cardinal element in Johansen's work is the exploration of governance and policymaking with a view to nationalism and environmental sustainability. This book opens the dynamics of power, participation, and accountability, appealing for the reshaping of contemporary structures of governance with inclusivity, transparency, and rewards for citizen participation. This impact underscores the necessity for evolving policy frameworks that can adjust to technological and environmental change.

Johansen points out that without international cooperation and multilateral governance, global issues cannot be efficiently overcome. According to the taste of Johansen, many nationalist policies strike at this type of cooperation and usually result in fragmented and ineffective responses, such as toward climate change issues internationally. This book has clearly shown a strong rationale for strengthening global institutions and engendering collaborative approaches toward governance.

The thematic search stretches to governance and policymaking in the era of smart cities. It critically reviews the dynamics of power, participation, and accountability to reconsider the governance structure so that it is inclusive, transparent, and conducive to participatory citizen engagement. This impact underlined the need for developing policies that would be able to accommodate changing technologies.

Johansen further places much emphasis on the role that local governments play concerning dealing with these global challenges. He contends that often the local authorities are found at the frontlines of implementing policies toward environmental sustainability and social justice. This book gives numerous examples of strong local initiatives, demonstrating ways through which grassroots efforts can propel major change.

Comparative Analysis of National and Regional Approaches

That the book dwells on smart city initiatives in different cultural and geographical contexts lends it a further feather of strength. This analysis does not go unnoticed and can be a fact that lets the reader end up with an enriched understanding of the global scene in smart cities and the diversity of strategies used to address urban challenges across the world.

He gives examples of regions in detail, bringing home issues on how countries and cities have been able to grapple with big issues concerning nationalism and environmental sustainability challenges. The case studies will contain relevant lessons as to the effectiveness or lack of it in the strategies used; it is upon reading that one can make judgments from a wide perspective of what works and what does not.

As an example, the case covers the degree to which Nordic countries have, over time, instrumented environmental sustainability into their national policies. How they were able to balance robust economic growth with liberal environmental protection practices and procedures in a manner that practically shows how other nations might be able to mirror similar success. Similarly, the book deals with the problems that developing countries faced in tackling environmental issues through much of the evolution and transition period, strongly marked by economic and social inequalities.

By presenting a wide variety of case studies, Johansen shows the importance of solutions that are totally context specific. According to him, there can be no single, all-encompassing solution to these global issues; rather, the policies to address them must be context-specific to any region. This kind of nuanced view is important for devising workable strategies which also allow some degree of flexibility in being workable in different contexts.

Critique of Socio-Economic Disparities and Digital Divide

While immensely broad and insightful, the book sometimes falls short of a critical assessment of socio-economic disparities that have the potential to get exacerbated through technology-driven urban solutions. The gist of the critique is that, while the key lies in the transformative potential that smart technologies carry in terms of urban planning and governance, it sometimes overdoes the subject at the cost of considering the digital divide and unequal distribution of technology benefits. The book would be better for having a deeper analysis of strategies to mitigate socio-economic inequalities within a smart city.

In this light, importantly, there would crop up an analysis of the critical ethical implications of the data collection, storage, and use in urban management. Understanding the balance between actual use of this data for urban improvement and protection of personal privacy rights can contribute to guidelines for ethical management of smart cities.

The other area that could potentially receive a more critical standpoint is the perspective of the impact on the environment. Even though the book does a remarkable job of drawing the public's attention to such environmental benefits of smart cities as reduced carbon footprints and efficient use of resources in general, there is so much more the authors could have done when it comes to lifecycle environmental costs of the technologies.

Nationalism vs. Nature: Warming and War is a deep, powerful look at the various issues and opportunities surrounding the movement to smarter, more sustainable urban environments. The significance of this book lies in the role it plays in fostering dialogue on the subject under discussion, engaging not just government officials and providers of technologies but also community organizations and the public: citizens. Through promoting the collaborative approach to urban development based on smart technologies, the way and importance of inclusion and involvement of stakeholders are underlined in this book for developing cities that are developed not only smart but fair socially and ecologically.

The standout publication inspires innovative thinking, even by showing multiple case studies, theoretical exploration models, and practical applications heralding potential transformations awaiting the cities of the entire globe.

Fundamentally, the value and contribution of the book are related to wide and multidimensional coverage of paradigms of the smart city. It empowers the readers not only to construct the knowledge to understand the perils of the digital transformation of the city but also visualizes a city through the mirage of technology implementation. Essential reading for those that seek to make urban spaces more liveable, sustainable, and just.

Contribution to Smart Urban Development: Nationalism vs. Nature: Warming and War is an engaged and timely contribution to the debate regarding smart urban development. At a time when cities worldwide are impacted by change at scales not seen before, due to factors like climate change, resource scarcity, social inequality, and rapid urbanization, the book seeks to provide a pathway toward avoiding these problems and, in its wake, possible solutions.

What this does is move the book beyond just documenting the challenges and opportunities, to assuming a profile almost of a guidebook to urbanists, stakeholders, citizens, and researchers. The authors, compiled by Fateh Belaid and Anvita Arora, have displayed, through their group of contributors, the very many facets that are associated with smart cities. Through their joint efforts, they narrate a valuable, detail-rich, and large-scoped story of the technological, environmental, and social fabric of smart urbanism. Their book could be of help in rethinking the traditional ways of approaching the planning and development of cities.

Furthermore, the practical guidelines and insights of the book hold value for the practitioner in the field. Indeed, it was successful in offering the contextual gap of theory and practice and giving the policymakers, urban planners, and co-

community leaders tools, solutions, and knowledge for the effective implementation of smart city initiatives to make them effective in cities and neighbourhoods.

Concluding Remarks

In conclusion, Bruce E. Johansen's *Nationalism vs. Nature: Warming and War*, it might be said, stands as a pivotal work in the evolving narrative for urban development. It successfully charts a course into the future wherein technology, with innovation harnessed, creates living places both efficient and resilient, nurturing the well-being of people with great care. As cities continue to grow and evolve, the insights and guidance offered by this book will undoubtedly play a crucial role in shaping their development, making it an indispensable resource for anyone engaged in the work of implementing a smarter, more sustainable urban future.

There is compelling urgency, underlined in Johansen's discussions, for the need to battle the twin threats of nationalism and environmental degradation on a parallel basis. The continued existence of our global community ultimately lies in our respective capacities to deal with these twin threats. His interdisciplinary approach and thorough analysis offer a sound basis for understanding the complexities involved in both challenges and bring forth very valuable inputs to devise strategies that may effectively deal with them.

Although in a few dimensions the book could have expanded further, especially in terms of practical solutions and addressing the problem of the gap between various socio-economic groups, its contribution to the discourse regarding smart urban development ought to be assessed as solid. This book is well equipped with rich empirical material, detailed case studies, and judicious insights that will be of great use to all those concerned with creating a fairer and more sustainable world.

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Andrej Kóňa
 Institute of Political Sciences and Public Administration
 Faculty of Social Sciences
 University of Ss. Cyril and Methodius in Trnava
 Bučianska 4/A, Trnava, 917 01, Slovakia
 andrej.kona@ucm.sk
 ORCID-iD: 0000-0002-6028-1452