

Springer Book Project: A holistic and integrated approach to creativity, innovation and sustainable development in the age of disruption

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Call for chapters

Current social life and economics are challenged by complex disruptive events. Global interdependence causes that these disruptive events can no longer be locally limited but show their effects worldwide and in a holistic manner. Examples having been widely discussed are social imbalance within and between ecosystems, exploitation and environmental destruction or territorial and ethical conflicts. The most striking and disruptive global event is the viral disease Covid19 and its social, political and economic ramifications. Dealing with such disruptions in a sustainable way requires radical new solutions and therefore changes of mindsets and behavior. Reactions and solutions need to provide future perspectives and not to bring about further destructive side effects. This requires creativity, sustainable thinking and innovation in a multidimensional and transdisciplinary way.

Disruptive events such as Covid19 or refugees crisis can also be seen as trigger for pending imbalances and dangers, e.g. a fundamental imbalance between social and economic activities as well as earth systems. It shows that strategies of dealing with crises and taking actions are of diverse quality around the globe and particularly with regard to multiple overlaying effects. Actions taken may prevent from the worst on the short run or only shift problems. Holistic approaches beyond a theoretic conceptual level, on how to deal with the global challenges on the long run and on an action level, are rather rare. Disruptive events also demonstrate their disturbing impact on existing and as continuous assumed practice. In exceptional situation, such as COVID-19 crisis or refugees crisis, it is required to apply aptness to seeing the big picture and envisioning strategies beyond traditional approaches to crisis management. It is therefore required to see beyond the external manifestation of the crisis and investigate or probe deeper in its significance! Hence, disruption can also be considered as a wakeup call against an unreflected continuation of present behavior, which embraces traditional approaches to coming with challenges. New solutions can either be reaction to disruptions or disruptions themselves.

With regard to the above challenges, it has been a common belief that innovation is needed to solve complex problems, that new solutions require creativity and that development needs to be sustainable. A conceptual integration of the three aspects creativity, innovation and sustainable development has been discussed in recent years, however, concrete operational approaches that address the three aspects in an integrative manner are seldomly researched. This is particularly the case if asking what and how creativity, innovation and sustainable development may contribute to responding to disruptive events. Furthermore, various disciplines represent different understandings of creativity, innovation and sustainable development, how they can be achieved in terms of existing mechanisms and with what means with regard to required resources and within sustainability demands.

On the one hand, it is of high importance to integrate different perspectives in a way that a common ground and a holistic view of solving comprehensive problems can emerge. This is particularly due to integrate creativity innovation and sustainable development. On the other hand, it is important to recognize diversity and profit from different angles on the object of consideration. This diversity represents different disciplinary knowledge and concerns.

With this edited volume, we would like to continue the discourse on integrating creativity and sustainable development as it has been initiated in 2015 with the first ARTEM organizational and creativity conference (ARTEM OCC). Since this time, several special issues and one edited volume have been published with

particular focus on the relationship between creativity and sustainable development through conceptual work and empirical studies. In this edited volume we are interested in going beyond the exploration of paths to connecting creativity and sustainable development. We recognize the value of what has already been published on this matter and we aim to particularly consider how creativity and sustainable development relate to innovation and disruption. As starting point, we consider that this relationship is reciprocal and discursive. From our perspective it is not only creativity that brings about innovation and sustainable development. Disruption that requires creative approaches and sustainable development or innovation can also lead to creativity.

This book will provide a comprehensive analysis of the complex interplay between creativity, sustainable development and innovation or disruption, including the reciprocal and discursive relationship. We welcome therefore contributions from researchers and reflected practitioners working at the crossroads of sustainable development, creativity, innovation or disruption. We will particularly integrate contributions that relate theoretic concepts to empirical cases, which illustrate the topic and show applications and examples. Hence, the characteristics of this edited volume shall be to provide a bunch of perspectives and examples related to the above-mentioned keywords. A particular focus should be laid on the holistic consideration and integration of the concepts. Therefore, an example case or empirical study and its reflection shall be the central part of the contributions.

Sections / Outline

In order to discuss these issues and approaches from a comprehensive perspective including inter- and transdisciplinary views, the chapters of this book are organized around different fields of research, each one offering a dedicated perspective on creativity, innovation and sustainability.

These include, but are not limited to the themes:

- Arts, aesthetics and creativity for sustainable development in diverse fields
- Future smart cities and regions in the light of sustainable development
- Regional economic development projects and ideas to promote innovative and sustainable development
- Ethics and humanistic management for sustainable development
- Social and sustainable entrepreneurship
- Virtuality and digital transformation in creativity and innovation
- Social and environmental sustainability
- The role of data science in organisational innovation, and sustainability

Submission details and important dates:

Contributions may be submitted to Mrs. Morgane Leonard at morgane.leonard@icn-artem.com

Submission deadline: 15th October 2023. The contributions will be reviewed.

Notification of acceptance: 15th November 2023.

Submission of the final version: 15th December 2023

A peer-review process is applied to ensure that evaluations are as high quality and in line and in conformity with the requirements and submission guidelines.

Formatting instructions:

For the formatting please follow the author instruction manual attached and the word template attached. Or consider the web-page: <https://www.springer.com/gp/authors-editors/book-authors-editors/your-publication-journey/manuscript-preparation#toc-49268>