## Chapter 5

# Strategic Implications of Organizational Culture, Knowledge, Learning Organizations, and Innovation on Sustainable Organizations

### José G. Vargas-Hernández

https://orcid.org/0000-0003-0938-4197
University Center for Economic and Managerial Sciences, University of Guadalajara, Mexico

### Jorge Armando López-Lemus Unibversidad de Guadajuato, Mexico

### **ABSTRACT**

This study aims to analyze the strategic implications that the organizational culture has on organizational knowledge, learning, and innovation. It begins from the assumption that there is a direct and positive relationship between the organizational culture and knowledge, learning, and innovation in organizations. It also is assumed that organizational culture, knowledge, learning, and innovation are receptive to sustainable organizational practices. The method used is the appreciative inquiry as a collaborative dialogue based on the question of what is the best of and what might be that aims to design and implement innovations in sustainable organizational arrangements and processes. The theoretical framework is based on organizational cultural cognitivism theory and the theory of socio-ecological intergradation. It is concluded that sustainable organizations practices require the creation and development of an organizational culture supportive of knowledge, learning, and innovation practices.

DOI: 10.4018/978-1-7998-6453-0.ch005

#### INTRODUCTION

Corporate and organizational culture plays a receptive role to sustainable organizational practices leading to economic growth and efficiency, social inclusion and justice, and environmental sustainability. Organizational development is a workplace-oriented process integrating knowledge generation, representation, communication and sharing, learning and training management, and structuring regulations in achieving results. There is a relationship between the worker's involvement and workplace learning of new sustainable organizational development initiatives and processes. Sustainable organizational development is a pervasive philosophy globally subscribed to the commitment that organizations have to meet the needs of the current generation while not compromising the ability to meet their own needs of future generations.

Appreciative inquiry is a collaborative dialogue based on the question of what is the best of and what might be that aims to explore, discover, understand, analyze and implement innovations in organizational arrangements and processes.

Old economy-based traditional organizations are transforming rapidly into new development paths with more informal and creative organizations identified with new economy organizations, more collaborative and participative organizational cultures. Individuals and society that acknowledge the relevance that natural resources, the bio ecosystem, and the environment have for human development, get involved in organizational practices of conservation, maintenance, and enhancement of environmentally sustainable development. These practices require the creation and development of an organizational culture supportive of knowledge, learning, and innovation practices.

The study begins by analyzing the components and features of the organizational development to continue with the analysis of knowledge transferal, the characteristics and elements of any learning organization, and organizational innovation. Finally, the study intends to present a strategic approach to these issues and the concluding remarks.

#### ORGANIZATIONAL CULTURE

Culture is the set of shared values, vision, assumptions, beliefs and norms, which govern organizational policies and people (Bandura, 2002). Organizational culture is a shared understanding and learned way of perceiving, thinking, and feeling about problems that are transmitted to members of the organization (Dicle and Okan, 2015). Organizational cultures structure, control and govern individual behaviors through values, rules, norms, and operating procedures.

29 more pages are available in the full version of this document, which may be purchased using the "Add to Cart" button on the publisher's webpage: <a href="www.igi-">www.igi-</a>

global.com/chapter/strategic-implications-of-organizationalculture-knowledge-learning-organizations-and-innovation-onsustainable-organizations/281750

#### Related Content

# Understanding Drivers of Self-Service Technology (SST) Satisfaction and Marketing Bottom Lines: Evidence From Nigeria

Chidera Christian Ugwuanyi, Chukwunonso Oraedu, Chuka Uzoma Ifediora, Ernest Emeka Izogo, Simplice Anutechia Asonguand Ikechukwu Joseph Attamah (2022). *International Journal of Technology and Human Interaction (pp. 1-21).* 

 $\frac{www.irma-international.org/article/understanding-drivers-of-self-service-technology-sst-satisfaction-and-marketing-bottom-lines/299075$ 

# Wearable Tactile Display of Landmarks and Direction for Pedestrian Navigation: A User Survey and Evaluation

Mayuree Srikulwongand Eamonn O'Neill (2011). *International Journal of Mobile Human Computer Interaction (pp. 31-49).* 

www.irma-international.org/article/wearable-tactile-display-landmarks-direction/55394

#### Adaptation and Personalization of User Interface and Content

Christos K. Georgiadis (2009). *Human Computer Interaction: Concepts, Methodologies, Tools, and Applications (pp. 393-403).* 

www.irma-international.org/chapter/adaptation-personalization-user-interface-content/22263

# Z-Test-Based Analysis for Validating the Effectiveness of NPTEL E-Learning Modules

Manoj Kumar Srivastava, Rajesh Kumarand Ashish Khare (2022). *International Journal of Information Communication Technologies and Human Development (pp. 1-14).* 

www.irma-international.org/article/z-test-based-analysis-for-validating-the-effectiveness-of-nptel-e-learning-modules/299406

### Forensics Analysis of NTFS File Systems

Kumarbhai Shamjibhai Sondarva, Adarsh Kumar, Bhavesh N. Gohil, Sankita J. Patel, Sarang Rajvanshand Ramya T. Shah (2023). *Advances in Cyberology and the Advent of the Next-Gen Information Revolution (pp. 138-165).* 

www.irma-international.org/chapter/forensics-analysis-of-ntfs-file-systems/325550