Technology in Organizations and Its Detriments

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1. Round 1

1.1 Reviewer 1

Reviewer:

The sentence "The necessity to adopt advanced technologies is driven by the imperative to enhance operational efficiency, maintain competitive advantage, and ensure business continuity in the face of unexpected disruptions" is very broad. Consider narrowing down the context or providing specific examples to support this statement.

The description of the study design as "descriptive-analytical" could benefit from a more detailed explanation of what this entails and how it was applied specifically in this study.

The statement "The primary method of data collection for this study is a comprehensive review of existing literature" should include a description of the search strategy and criteria for inclusion and exclusion of sources.

The criteria for literature selection should also mention how the quality of sources was assessed, e.g., impact factor of journals, peer-review status, etc..

The explanation of "thematic analysis" should include details on how themes were identified and coded, and whether any software was used for this process.

The section on reliability and validity should specify the number of peers involved in the review process and their expertise in the subject matter.

The impacts of technostress on sectors with rapid technological advancements should be illustrated with specific sector examples and quantitative data where available.

Provide examples of "suboptimal outcomes" due to strategic misalignment and how these were measured in the studies referenced.

The discussion on poor knowledge transfer should include specific challenges faced by large organizations and strategies that have been effective in overcoming these challenges.

Clarify how continuous learning and adaptation specifically mitigate the risks of technological obsolescence, perhaps by providing case studies or successful organizational examples.

Author revised the manuscript and uploaded the updated document.

1.2   Reviewer 2

Reviewer:

The claim that "The adoption of technology in organizations has been a subject of extensive research highlighting both its potential benefits and associated risks" needs more recent references beyond 2023 to reflect the latest developments and trends.

The sentence "Technostress—stress induced by the use of technology—can adversely affect employee well-being and productivity" should be supported by specific examples or data showing how technostress impacts productivity and well-being.

When discussing the "conditioning effect of time on firm survival within the context of industry life cycles," it would be helpful to explain this concept further and provide specific industry examples.

The term "organizational pathology" is introduced without prior explanation. Consider defining this term earlier in the paragraph to ensure clarity for the reader.

The discussion on intellectual property rights is crucial. However, the link between IP and technological obsolescence should be made more explicit with concrete examples or case studies.

The mention of "distributed digital enterprise architectures" needs further explanation and practical examples of how these architectures help manage technological changes.

The section would benefit from recent case studies of organizations that faced significant cybersecurity threats and how they mitigated these risks.

Summarize key findings more concisely, focusing on the most critical insights from the study about the integration of technology in organizations

Author revised the manuscript and uploaded the updated document.

2.   Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.