MANAGEMENT - DIGITAL TRANSFORMATION – CYBERSECURITY LINK: AN EMERGING RESEARCH TOPIC?

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Abstract. As our world continues to become more digitally oriented, modern business operations are increasingly reliant on cybersecurity, management, and digital transformation as critical components. This paper aims to investigate the relationship between cybersecurity, management, and digital transformation as reflected in the existing literature. Using bibliometric analysis as the primary methodology, this study examines a variety of academic works to gain a comprehensive understanding of the intersection of these three fields. The main objective is to identify key trends and patterns regarding the ways in which cybersecurity, management, and digital transformation are interconnected. By using the Scopus database, we identified 93 documents that could be analyzed starting with 2016, suggesting that the management – digital transformation – cybersecurity is an emerging topic.

Keywords: cybersecurity, management, digital transformation, bibliometric analysis.

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1. Introduction

In today's increasingly digital world and moving towards information society [1], cybersecurity, management, and digital transformation have become essential aspects of modern business operations. With more and more sensitive information being stored and transmitted online, the need for effective cybersecurity measures has never been greater [2]. At the same time, businesses must be able to manage their digital assets and operations efficiently to remain competitive and responsive to changing market conditions [3]. Finally, as technology continues to advance at a rapid pace, companies must be prepared to adapt and transform their operations to stay ahead of the curve. In short, cybersecurity, management, and digital transformation are critical components of any successful modern business strategy.

The main objective of this paper is to explore the correlation between cybersecurity, management, and digital transformation, with a particular focus on how this connection is reflected in the existing literature. To achieve this goal, we have adopted a quantitative methodology, using bibliometric analysis as our primary approach. By analyzing a diverse range of academic works, we aim to gain a deeper

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