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**Dissertation Title:** Relationship between Digital Transformation and Digital Literacy of Local Public Administration employees – An Explanatory Model

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**Abstract or Public Summary:** Digital transformation has been one of the main trends in organizations in recent years, and digital literacy is a critical factor for the success of this transformation. Digital transformation involves using digital technologies to improve an organization's processes, products, and services. For this transformation to be successful, it is necessary that employees have knowledge and skills in digital technologies. Digital literacy is not a utopia nor something that we should neglect, and it is indisputable how much technology is part of our lives. As such, ignoring it, as well as the tools and services it provides us, which greatly facilitate human experience, is simply a mistake. Digital literacy allows employees to understand technologies and their applications, know how to use them efficiently and safely, be able to evaluate and select the most appropriate digital tools for each task and be prepared to deal with problems and challenges that arise in the digital environment. Thus, this study is relevant because it seeks to understand how digital literacy can impact digital transformation in organizations, and through the construction of an explanatory model, allows the identification of variables that influence this relationship by developing strategies to improve the digital literacy of employees in organizations. Through the theoretical framework, we will seek to apply a model that improves the digital literacy of local public administration employees. Recognizing the importance of digital literacy, largely due to the digital transformation that our country is going through, it will be necessary to have technological skills in order to overcome some of its limitations. Information and Communication Technologies are seen in this environment as a factor that could contribute, on a large scale, to the inclusion of individuals with digital literacy deficits, both in local public administration and in society in general. Through the Design Science Research methodology, complemented by the application of a survey carried out among employees of the local public administration and after characterizing them in relation to new technologies, a model will be developed that makes it possible to improve the digital literacy of employees of the local public administration, contributing, thus, for the success of digital transformation. As a result of the research work, we will be able to demonstrate, and following the Design Science Research

methodology, the improvement of the digital literacy of local public administration employees.

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**Keywords:** Digital Literacy; Digital Transformation; Explanatory Model