## Modeling the metamorphosed paradigm sustainable tourism of post-COVID-19. Case study: the Danube Delta Reserve

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**ABSTRACT:** Within the framework of this paper, we proposed to analyze the evolution of demand for this destination during the restrictions generated by COVID 19, but also the interest of investors in this area. The Danube Delta represented the ideal destination of 2020, in a pandemic context, and continued to represent it in 2021. In this sense, the objectives of the research are represented by the analysis of the main indicators of sustainable tourism development, for which there are statistical data at the territorial level; they are recommended to be the most important for shaping the metamorphosed tourism paradigm. The purpose of the research carried out is to propose some measures/solutions to protect the ecosystem of the Danube Delta Biosphere, so that they can be implemented by the state institutions and even by the inhabitants of the local communities, in order to ensure the sustainability of the Danube Delta tourist destination in the future. The methodology for the analysis of the modeling the metamorphosed paradigm sustainable tourism post-COVID-19 in the Danube Delta was implemented through three successive stages: (1) the analysis of the main theoretical elements regarding sustainable tourism in the Danube Delta, (2) the evaluation of the main indicators proposed for shaping the metamorphosed paradigm of tourism and (3) calculating the average length of stay.

**KEYWORDS:** sustainable tourism, socio-economic dimension, tourist indicators, Danube Delta, pandemic, restriction, COVID-19

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