MODELLING SECURITY PERCEPTION IN THE COVID-19 ERA

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ABSTRACT

Security has been a central theme and axis on the public agenda of the countries. It is a phenomenon that the literature has approached from the perspective of the media and the perception of political and social actors, as well as public and private sectors around a common future of security, although new proposals refer to the observation of the asymmetries between the parties involved.

Keywords: COVID-19, Perception, Risk, Security

RESEARCH HIGHLIGHTS

1. The structure of the perception of security is multidimensional in the COVID-19 era (Juarez et al., 2017).
2. The literature review shows seven predominant factors related to: territory, nation, public, citizen, human, private and internet user (Molina et al., 2021).
3. The modeling of the perception of security can be done from 7 factors and 28 indicators (Aldana et al., 2020)

GRAPHICAL ABSTRACT

Fig. 1. Modelling security perception in the COVID-19 era

Note: Elaborated with data study: R = Reactive, F1 = Territorial, F2 = National, F3 = Human, F4 = Public, F5 = Citizen, F6 = Private, F7 = Internaut

Research Objectives

The objective of this work is to model the determinants of the perception of security, considering the mitigation and containment policies of the pandemic, mainly the confinement and social distancing strategies.

Methodology

A documentary, cross-sectional and retrospective study was carried out with a sample of 100 references searched in international repositories: Ebsco, Scilit and Scopus, considering the keywords "Risk", "Security", "Perception" and "COVID-19". Expert judges in the themes scored selected excerpts in three rounds, assigning them -1 for the safety category and +1 for the insecurity category. The data were processed in SPSS version 20, considering normal distribution, contingencies and probability proportions (Garcia, 2019; Garcia, 2020).

Results

A robust structure of relationships was established between the factors and indicators related to public security and in relation to the effect of the media framing on news related to the problem. This model showed that seven psychological factors prevail with respect to 28 indicators that measure the multidimensionality of security.

Findings

The robustness of a model of reflective relationships that make up a security structure from the subjectivity of the interested parties was demonstrated, as well as the validity of the instrument in order to be able to compare the results of the study in other scenarios and analysis samples.

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