World Academy of Science, Engineering and Technology International Journal of Environmental and Ecological Engineering Vol:17, No:05, 2023

Analysis of Iran-Turkey Relations Based on Environmental Geopolitics

Authors: Farid Abbasi

Abstract: Geographical spaces have different relations with each other, and especially neighboring geographical spaces have more relations than other spaces due to their proximity. Meanwhile, various parameters affect the relationships between these spaces, such as environmental parameters. These parameters have become important in recent decades, affecting the political relations of the actors in neighboring spaces. The Islamic Republic of Iran and the Republic of Turkey, as two actors in the region, political relations seem to have been affected to some extent by environmental issues. Based on this, the present study tries to examine and analyze the political relations between the two countries from an environmental, and geopolitical perspective. The method of this research is descriptive-analytical. The method of data analysis is based on library and field information (questionnaire) in the form of content analysis and statistics through the Mick Mac software system and Scenario Wizard. The results of studies and analysis of theories show that 35 indicators, directly and indirectly, affect Iran-Turkey relations from an environmental, and geopolitical perspective, which are in the form of five dimensions (water resources, soil resources, Vegetation, climate, living species). Using the Mick Mac method, 9 factors were extracted as key factors affecting Iran-Turkey relations, and in the process of analyzing research scenarios, 10100 possible situations were presented by scenario wizard software. 9 strong scenarios with 3 scenarios of favorable and very favorable situations, 3 scenarios with moderate situations and also 3 scenarios with critical situations and catastrophes according to Iran-Turkey relations from the environmental aspect are presented.

Keywords: geopolitics, relations, Iran, Turkey, environment

Conference Title: ICGE 2023: International Conference on Geography and the Environment

Conference Location : Tokyo, Japan **Conference Dates :** May 22-23, 2023