

A look at the geological attractions of south east of Iran in order to achieve the sustainable development

Authors:

Abdollah Yazdi
Zahra Shafei and
Fatemeh Shabani.

Institution:

1. Young Researchers and Elite Club, Kahnooj Branch, Islamic Azad University, Kahnooj, Iran.
2. Department of Geology, Faculty of Sciences, Islamic Azad University, North Tehran Branch, Tehran, Iran.
3. Department of Geology, Ferdowsi University of Mashhad, Mashhad, Iran.

Corresponding author:
Abdollah Yazdi

ABSTRACT:

If an area has geological attractions and necessary infrastructures prepared for tourism, geotourism can have a direct effect on sustainable development, employment and improvement of the local economy situation. Geological attractions and sustainable economic development are some branches of geotourism. Therefore, South East of Iran (Sistan and Baluchistan Province) is selected for study because of having valuable geological heritage and lack of necessary economic development. Including unique geological phenomenon, this area showed novel sights of geomorphologic attractions in an accessible range. Attractions like semi-active volcanoes of Taftan and Bazman, standing the bulk of Iran's mud volcanoes in this area with variant beautiful shapes, huge sand dunes of Loot desert, Chabahar Bay, Miniature Mountains, Ladiz cave, Khaje Mountain and tens of other natural landscapes convert this area to one of the most unique geotourism areas in the world. Introducing the above attractions, this article tries to attract the attention of responsible persons and researchers more towards the importance and role of geotourism in this area. Providing guidelines to develop the geotourism in this area, we hope that some steps are taken towards overall development of this province.

Keywords:

Geotourism, sustainable development, Sistan and Baluchistan Province, mud volcanos, Miniature Mountains, South East of Iran.