

Excellence in Research and Innovation for Humanity



## **International Science Index**

**Commenced** in January 1999

**Frequency**: Monthly **Edition**: International

Abstract Count: 50653

1

The Security Challenges of Urbanization and Environmental Degradation in the Niger-Delta Area of Nigeria

## Authors:

Gloria Ogungbade, Ogaba Oche, Moses Duruji, Chris Ehiobuche, Lady Ajayi

## Abstract:

Human's continued sustenance on earth and the quality of living are heavily dependent on the environment. The major components of the environment being air, water and land are the supporting pillars of the human existence, which they depend on directly or indirectly for survival and well-being. Unfortunately, due to some of the human activities on the environment, there seems to be a war between humans and the environment, which is evident in his over-exploitation and inadequate management of the basic components of the environment. Since the discovery of crude oil in the Niger Delta, the region has experienced various forms of degradation caused by pollution from oil spillage, gas flaring and other forms of environmental pollution, as a result of reckless way and manner with which oil is being exploited by the International Oil Corporations (IOCs) operating within the region. The Nigerian government on the other, not having strong regulations guiding the activities of the operations of these IOCs, has done almost nothing to curtail the activities of these IOCs because of the revenue generated the IOCs, as such the region is deprived of the basic social amenities and infrastructures. The degree of environmental pollution suffered within the region affects their major sources of livelihood – being fishing and farming, and has also left the region in poverty, which has led to a large number of people migrating to the urban areas to escape poverty. This paper investigates how environment degradation impact urbanization and security in the region.

## **Keywords:**

environmental degradation, environmental pollution, gas flaring, oil spillage, urbanization Digital Article Identifier (DAI):

urn:dai:10.1999/1307-6892/72096

Procedia APA BibTeX Chicago EndNote Harvard JSON MLA RIS XML ISO690 PDF 94

downloads

© 2018 World Academy of Science, Engineering and Technology