

Dean's Award for Research
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Green Jobs In Rising Africa



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The research project analyzes various forms of green jobs in the continent of Africa. The International Labour Organization (ILO) defines green jobs as employments that help reduce negative environmental impacts, resulting in environmentally, economically and socially sustainable enterprises.

Aims:

The aims of the project are as follows:

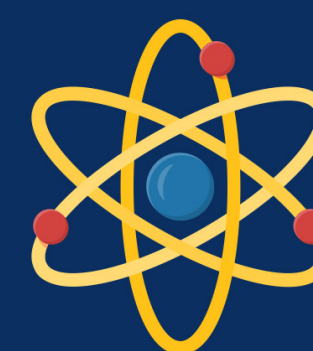
- Conceptualize green jobs in Africa
- Take stock of scholarly research regarding green jobs in Africa
- Examine whether such jobs help or hinder social transformation in Africa

Methodology: A systematic literature review was employed for this study.

The study adopted the followings steps:

Step 1: Web of Science

Using the Web of Science Core Collection, searches were conducted by means of a Boolean keyword search to identify the relevant literature



Step 2: Data cleaning

The results were 'cleaned' using qualitative processes by: (1) creating a master dataset with no duplicates, (2) removing false positives that were not about Africa, and (3) removing false positives that were not about green jobs

Step 3: Qualitative Data Analysis

After creating the verified data set, all the publications were put into NVivo software, where full-text searches for specific terms related to jobs, inequality and social differentiation were conducted. Then a table was created to understand how researchers conceptualize green jobs and how they engage with forms of inequality and social differentiation.

Findings and Scope:

The project sheds light on innovative initiatives conducted at the grassroots level. It also notes the absence of a universally accepted definition of 'green jobs'. Furthermore, despite the relationship between poverty and inequality, more than half the literature does not engage with gender in substantial ways. Few studies engage with forms of social differentiation such as ethnicity and disability. This project has led to the development of new insights and opportunities for future research.