

**ANNA'S VISION ABOUT NATURAL DESTRUCTION IN  
JOSTEIN GAARDER'S *THE WORLD ACCORDING TO ANNA*  
NOVEL (2015) : AN ECOCRITICISM APPROACH**



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## **ANNA'S VISION ABOUT NATURAL DESTRUCTION IN JOSTEIN GAARDER'S *THE WORLD ACCORDING TO ANNA* NOVEL (2015) : AN ECOCRITICISM APPROACH**

### **Abstrak**

Penelitian ini bertujuan untuk menganalisis kerusakan alam dalam novel *The World Menurut Anna* karya Jostein Gaarder (2015) karya *Ecocriticism Approach*. Penelitian ini termasuk penelitian kualitatif. Teknik pengumpulan data dalam penelitian ini adalah studi pustaka dan teknik analisis data penelitian ini adalah mengklarifikasi data yang diperoleh dengan memilih data yang diperlukan dan menganalisis data berdasarkan Pendekatan Ekokritisme. Hasil analisis menunjukkan bahwa banyak terjadi kerusakan alam akibat pemanasan global. Pemanasan global menyebabkan banyak kerusakan alam yang terjadi di bumi yang menyebabkan kehidupan manusia dan kerusakan ekosistem flora dan fauna yang apabila ekosistemnya terancam akan menyebabkan kepunahan.

**Kata kunci:** ekokritisme, pemanasan global, kerusakan alam

### **Abstract**

This study aimed to analyze nature destruction on Jostein Gaarder's *The World According to Anna* novel (2015) by *An Ecocriticism Approach*. This study belongs to qualitative research. The technique of data collection of this research is library research and technique of data analysis of this research is clarifying the obtained data by selecting the necessary one and analysis data based on *Ecocriticism Approach*. The results of this analysis show that there a lot of natural destruction caused by global warming. The Global warming caused many natural destruction that happen in the earth caused human living and destruction flora and fauna ecosystem when their ecosystem was in danger it would caused extinction.

**Keywords :** ecocriticism, global warming, nature destruction

## **1. INTRODUCTION**

Global warming is rise of the temperature in the atmosphere, sea, and land at the surface of the earth. Nowadays the issue of Global warming is often discussed in various countries. The temperature on the earth is getting hotter now and it is caused extreme climate change in our earth. Some area often occur heavy rains that cause flooding, twister, and thunderstorms.

Global warming is a form of imbalance ecosystems on earth due to the process of increasing the average temperature of the atmosphere, the sea, and land on earth. Over the last hundred years or so, the average temperature has been at

the surface of the earth has risen  $0.74 \pm 0.18$  ° C. Rising average temperatures the surface of the earth is the result of increased greenhouse gas emissions, as; carbon dioxide, methane, dinitro oxide, hydrofluorocarbons, perfluorocarbons, and sulfur hexafluoride in the atmosphere. These emissions are mainly generated from processes burning fossil fuels (petroleum and coal) and their aftermath deforestation and forest burning.

In this research, the researcher will discuss Global warming where the main character gets the vision about Global warming and environmental issues on the future.

The reason researcher chooses *The World According to Anna novel* by applying the ecocritism approach that proposed by Cheryl Glotfelty. The researcher aims to find (1) What are the depictions of the natural state depicted by Anna's vision. (2) What are the effects of natural destruction (global warming) on the state of the world described by Anna. (3) How Anna steps in tackling damage to the earth due to natural destruction (global warming). It becomes the main reason of choosing this research entitled: Anna's Vision About Natural Destruction In Joestin Gaarder's *The World According To Anna Novel* (2015) Based On The Ecocritism Approach.

## **2. METHOD**

The research belongs to qualitative research. Qualitative research is research that is highly dependent on information from objects in a large environmental space, general questions, data collection consisting of words or texts and explaining and analyzing by conducting research subjectively (Clark, 1999). The material object of the study is *The World According to Anna novel* by Joestin Garder. The formal object of this study is the global warming that caused natural destruction by using Ecocriticism study. This research focuses on natural destruction indicator and the causes of natural destruction by global warming. There are two sources of data in this study, primary data are *The world according to Anna novel* and secondary data are taken from other resources related to the research and natural environment, they are websites, journals, and research paper related with the

research. Technique of data collection is the library research. The steps in this library research are the researcher reads the novel repeatedly, takes notes of important information, clarifies and makes conclusion the data into several part based on its clarification. The first step in analyzing the data in this study is analyzed and interpreted descriptively the data by selecting the necessary one. The second step is analyzed, interpreted, identified and classified the Natural destruction by applying Glotfelty's theory.

In a qualitative study, if the data are valid, you can classify the data as good. To obtain the validity of the data,(Clark, 1999) classified the validity of the data into eight strategies. People:

- a. Triangulate various data sources of information, using it to examine the evidence of the source and build a consistent justification for the subject.
- b. Membership checks are used to determine the accuracy of qualitative results by returning the final report or specific description or topic to the participants and determining whether those participants feel correct.
- c. Communicate results using rich, thick descriptions.
- d. Clarifying bias means what the researcher brings to the study.
- e. Also, provide negative or inconsistent information against the subject.
- f. Spend a long time in the field.
- g. Use peer reporting to increase account accuracy.
- h. Review the entire project using an external auditor

In this study, the researcher uses a triangulation technique. Triangulation can be defined as using more than one data collection method in the study of some aspects of human behavior. Therefore, triangulation techniques mean that researchers use more than one technique to collect data to gain validity. The purpose of triangulation is to increase the reliability and validity of the results. Also, (Clark, 1999) said that there are four different techniques for triangulation. (1) source triangulation, (2) investigator triangulation, (3) methodological triangulation, (4) theoretical triangulation.

### **2.1 Source triangulation**

In source triangulation, researchers use many sources or participants to get the

accuracy of the data.

## **2.2 Investigator triangulation**

Investigator Triangulation refers to a technique that uses two or more researchers to collect and analyze data. It can increase the relevance of the data from the perspective of some researchers on information interpretation and data collection.

## **2.3 Methodological triangulation**

Methodological triangulation refers to a researcher using more than one method in a study. Methodological triangulation uses the same method or different methods in different cases for the same subject of study. So, methodological triangulation is making different ways to get the data valid.

## **2.4 Theoretical triangulation**

Theoretical triangulation means that the researcher compares the findings of data to the theory of relevant viewpoints. Here, researchers require expert judgment in order to compare research results with specific theories.

In this type of triangulation, researchers use methodological triangulation to validate the data. Researchers also use interview guides supported by questionnaires to collect data, and researchers also use documents that can provide evidence if they are suitable for use as research subjects.

# **3. FINDINGS AND DISCUSSION**

## **3.1 The depictions of the natural state depicted by Anna's vision**

### **3.1.1 Pollution**

Prevention measures to prevent the extinction of flora and fauna due to natural damage and hunting of animals that affect their habitat and ecosystem. The step taken is to provide investment in stopping illegal fishing and hunting. This is the first step taken by Anna in stopping extinction of animals from hunting. This step is taken in preserving endangered animals. This is explained in the following quotation.

*“The forest ranger programme is only the first step, for then safe corridors have to be secured between the different stocks of tigers to prevent inbreeding, To secure populations of the tiger's prey – wild boar, deer and antelopes – the vegetation they eat needs to be conserved. To*



*save the tiger you have to save a long list of plants and other animals. The tiger is a symbol of something much larger, and if the tiger disappears it is very bad sign indeed.” (Gaarder, 145:2015)*

From the Anna’s quotation above, it can be concluded that saving one of the endangered animals that is almost extinct will also protect other animals and the ecosystem.

### 3.1.2 Forest

Loetsch and Haller (1964) say if forests can influence climate or water cycles, or provide protection for livestock and wildlife. Forests in addition to being a natural ecosystem that is home to and habitat for flora and fauna, forests that have lots of trees which are the main role in the largest oxygen supplier on earth are forests, because forests are the lungs of the world. But the more forests are converted, the more trees are cut down.

*“At first Anna just gaped in amazement. Then she wondered whether her mum had taken leave of her senses. There was no room in the garden for a swimming pool. But Mum insisted there was plenty of room for a pool, and she knew because she was measuring it. Of course they would have to dig up the fruit trees ” (Gaarder, 2015: 100-101)*

From the above quote it is explained that Ms. Anna wants to make a swimming pool but by cutting down her fruit trees, because there is not enough land and so that is enough to make it then by cutting down the trees. This is in line with the logging or land use change that occurs on earth, it will have a negative impact on ecosystems and human life. where the forest will be increasingly narrowed because the trees are cut down it will also have a small foot of water that can be absorbed, so that it will also be able to make natural disasters, such as floods and landslides.

### 3.1.3 Disasters

Disaster is a fearful thing for humanity and all living things on this earth. The definition of disaster according to Law Number 24 of 2007 concerning Disaster Management states that the definition of a Disaster is an event or series of events that threaten and disrupt people's lives and livelihoods caused, both by natural factors and or non-natural factors as well as human factors resulting in human

casualties , environmental damage, property losses, and psychological impact.

Natural disasters can also occur due to human activities themselves due to lack of concern for the environment after utilizing natural resources in the environment. So that the ecosystem is not balanced, so that natural laws will occur and harm humans themselves.

*“We both come from oil nations, and both our countries suddenly became very rich. But in the emirate where I am from we had to flee from the terrible drought and burning heat. We have no country any more – everything is just desert.” (Gaarder, 2015: 170)*

From the above Arabian Prime Minister’s quotation explains that, a country will experience chaos from natural disasters that befall a country because of their own actions that do not pay attention to the long term that occurs if they do not balance the climate cycle from the ecosystem.

#### 3.1.4 Animals

prevention measures to prevent the extinction of flora and fauna due to natural damage and hunting of animals that affect their habitat and ecosystem. The step taken is to provide investment in stopping illegal fishing and hunting. This is the first step taken by Anna in stopping extinction of animals from hunting. This step is taken in preserving endangered animals. This is explained in the following quotation.

*“The forest ranger programme is only the first step, for then safe corridors have to be secured between the different stocks of tigers to prevent inbreeding, To secure populations of the tiger’s prey – wild boar, deer and antelopes – the vegetation they eat needs to be conserved. To save the tiger you have to save a long list of plants and other animals. The tiger is a symbol of something much larger, and if the tiger disappears it is very bad sign indeed.” (Gaarder, 145:2015)*

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#### 3.1.5 Natural resources

Natural resources are divided into two, namely natural resources that can be renewed and natural resources that cannot be renewed. Renewable natural

resources are abundant natural resources and can continue to be used as long as the users are not over-exploited. Although the amount is very abundant in nature, its use must remain limited and maintained to be sustainable. Meanwhile, natural resources which cannot be renewed are limited natural resources because their use is faster than the process of its formation and if used continuously will be used up.

*“The code of beha is that simple. So we cannot bequeath a planet that is worth less than the one we have been allowed to live on ourselves. Fewer fish in the sea. Less drinking water. Less food. Smaller rainforests. Fewer plants on the mountains. Fewer coral reefs. Fewer glaciers and ski runs. Fewer animals...” (Gaarder, 2015: 53)*

From the Anna’s statement above, it is explained that the earth has abundant natural wealth which can be utilized for all living things on this earth. However, uncontrolled utilization of natural resources will make natural resources run out quickly, so that future needs will not be fulfilled.

### **3.2 The Effect of Natural Destruction (Global Warming) on the State of the World**

The main cause of global warming itself is the combustion that occurs from fossil fuels, such as coal, petroleum, and natural gas which release carbon dioxide (CO<sub>2</sub>) and other gases. From the explanation above, in the novel *The World According to Anna* describes the impacts that occur as a result of global warming, which includes an increase in the content of carbon dioxide (CO<sub>2</sub>) in the earth's atmosphere.

*“Enormous quantities of carbon are stored in plants and animals, in the sea and oil, in coal and gas. This carbon is just longing to be oxidised and released into the atmosphere.” (Gaarder, 2015: 56)*

The Anna’s quote above is in line with the earlier explanation regarding global warming, one of which is the combustion produced by oil, coal and gas, so that the carbon dioxide content in them will be oxidized and released into the earth's atmosphere and will be released. trapped in Earth's atmosphere and unable to disperse, that's what the greenhouse effect means.

### **3.3 Anna's Steps in tackling damage to the earth due to natural destruction (Global Warming)**

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## **4. CONCLUSION**

Based on the ecocriticism that it can be concluded that in *The World According to Anna* by Joestein Garder. Global warming is the main case that caused natural destruction. But, the human role is the biggest part who can make the global warming more severe and the other hands, human role can make it better. The people who live in the world have own part to repair and take care the world from natural destruction.

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