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Patent Search

Invention Title	STATISTICAL MODELLING OF CLIMATE MODEL OUTPUT FOR EFFECTIVELY ADDRESSING THE ISSUE OF CLIMATE CHANGE
Publication Number	50/2023
Publication Date	15/12/2023
Publication Type	INA
Application Number	202341075324
Application Filing Date	03/11/2023
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	COMPUTER SCIENCE
Classification (IPC)	G06K0009620000, C12N0015820000, B01D0053180000, G06Q0099000000, B01J0019000000

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Abstract:

Statistical modelling of climate model output for effectively addressing the issue of climate change is the proposed invention. The proposed invention focuses on statistical modelling for climate model outputs. The invention focuses on analyzing the parameters of climate change and its issues. There arises a need for addressis that stops the accurate analysis of climate change because there will be a huge loss or destruction when there is an unplanned climate change . This invention will be natural disaster team to spread awareness and be alert among the society.

Complete Specification

Description:[0001] Background description includes information that may be useful in understanding the present invention. It is not an admission that any of th information provided herein is prior art or relevant to the presently claimed invention, or that any publication specifically or implicitly referenced is prior art.

[0002] Climate is the overall average weather at a place over a period of time. This also means the long-term weather pattern in a region, typically averaged over years. More rigorously, it is the mean and variability of meteorological variables over a time spanning from months to millions of years. Climate is affected by: latitu tilt of the Earth's axis, the movements of the Earth's wind belt, the difference in temperatures of land and sea, and topography. The difference between climate and is the weather refers to a short-term state of the atmospheres and climate refers to a long-term pattern of weather. Weather can change from hour-to-hour, day-to month-to-month or even year-to-year. A region's weather patterns, usually tracked for at least 30 years, are considered its climate.

[0003] A number of different types of climate change analysis systems that are known in the prior art. For example, the following patents are provided for their supportive teachings and are all incorporated by reference.

[0004] Climate change refers to long-term shifts in temperatures and weather patterns. These shifts may be natural, but since the 1800s, human activities have b main driver of climate change, primarily due to the burning of fossil fuels (like coal, oil, and gas), which produces heat-trapping gases. Climate change is also a long-change in average weather conditions. It can refer to a specific location or the entire planet. Climate change is the single biggest health threat facing humanity. Clim impacts are already harming health, through air pollution, disease, extreme weather events, forced displacement, pressures on mental health, and increased hunge poor nutrition in places where people cannot grow or find sufficient food. The proposed invention focuses on analyzing climate change and its issues.

[0005] Above information is presented as background information only to assist with an understanding of the present disclosure. No determination has been ma

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Page last updated on: 26/06/2019