Kant Principle of Publicity and Governance Transparency in the Age of Algorithm Rule

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Abstract
This article as entitled with the ideas of modern innovations and with new trends like artificial intelligence and new variants of governance which are aligned with algorithm ideas, which put question about the political system of modern day. Because as these trends have emerged and shaped the way of governance and also do ask question that is this way of governance base on justice instead of these disparities and perception changing innovative things in society. So in society of this modern world base on unintended trends and influenced by algorithm and AI knowledge. The work of Kant philosophy as principle of publicity that ask actions of political leaders and system are compulsory to be on the side of justice and virtue. This study and research provides the several way of analysis of Kant philosophy in realm of politics and in modern day era and also put the ideas that is algorithm and artificial intelligence give best choices or provide the up against points?

Philosophy of Kant which gives the extraordinary ideas and provide several way to govern society he as a philosopher refers that if a state makes a law which is not well defined and without purpose so that, law is not a law which is made for society. In new era of this contemporary world as thinkers and inventors are coming up with new trends and innovations so the modern day political decision making is very difficult and to some extent have the biasness of leaders. These trends do raise question about legality of governance and its transparency because these trends provide invisible policies and decisions to decision makers. This article also analyzed the modern day politics in which decisions are much difficult to convey and to be announced.

This research also investigates that which aspects of algorithm do not align with the ideas and compulsory acquired things in Kant philosophy. As one of his famous work which was written in 1795 as perpetual peace theory, which also collectively pave ways for modern day politics and provide way on transparent system of governance and engage these ideas in new systems. For the sake of this we have analyzed multiple political systems of many countries like Estonia in which there is best example of e-governance and in USA in which we have analyzed the structure of COMPAS and another example from south asia as from china which is to be seen in social credit system.

This study is conducted through multiple methods as comparative model and as interviews are conducted and some case are also analyzed to collect data for this. In modern day era, algorithm type governance which is totally fail to grasp the ideas from enlightenment thinkers as from publicity ideas which base on moral and virtue values are totally neglected from modern day politics because there is much gap between ideas and they do not have model and values like moral and ethical law based. For this Kant philosophy provides best framework to deal with

these disparities and also let us to think about for the adaptation of enlightenment practical theory in contemporary world.

INTRODUCTION:

As 21st century is marked with new direction and innovations are coming up which pose some challenges and also benefits for new generations and also for political system of governance. These new innovations are invisible and as human being we are unable to assess all decisions and our society, as we have to examine particular things like to avail community with services and sources and it with justice. As society mostly base on judicial orders and fair distribution of resources so if these things become challenge against the foundational work so political system could be in danger.

As principle of Kantian philosophy which posits that society covers the all transparent and just ways which provide peace in the society. But this modern era is characterized with AI algorithm and trends so political system and justice system is come up with new problems and issues, here Kant philosophy hails the new trends and provide the alternative moral and transparent way of governance to govern the society.

For legal way of governance and to put transparent governance system in society, here comes the famous work of Immanuel Kant which is theory of perpetual peace as this theory posits that work and actions of community need to be on investigation way beside this, those laws and actions crash the society or hold it to pave new directions base on justice and fairness. Philosophy of Kant which posits that if states makes laws then those laws need to be in the front of public there is no need for society to keep those laws opaque or anonymous in society. The work of Kant which is principle of publicity which holds that public is part of political society then there is no secret or anonymous entity between them.

In the age of artificial intelligence and algorithm base world there is much disparity in every field of life as we are much aligned with social media and algorithm base trends. There need to be again revision of enlightenment thinker's ideas and their visions. As principle of publicity consist of moral, ethical and virtue base values and has the potential to deal with these new trends.

This study in which we have studied many theoretical framework and historical background study to analyze the legality of artificial based decisions and governance system and also this historical and philosophical foundation provides best ways to settle down issue in this modern day politics. For the sake of precision of data and also for the sake of good and authentic data we have applied multiple source to conduct this study as base for this is literature from history, theoretical framework, methods to conduct study and at the end analysis of cases and way forwarded discussion knowledge is added.

RESEARCH PROBLEM:

Artificial intelligence and algorithm which have put the new box of challenges, previous system and trends like resources and justice system which hail the society now are entitled with challenges like system without moral and ethical values, and there is no authority against unjust means. These kind of new trends puts the democratic system into danger and also the famous work of Kant as principle of publicity. As democratic means and democratic governance system which is characterized with legality and also puts justice in society but these new trends are entitled with data which is to be catch from dark web that's why unreliable and corrupt data assess the liberal means and that is challenging. So all research base on whether these structures of algorithm are enlightened with morality and on fair means.

OBJECTIVES:

➢ To conceptually investigation of Kant's work as famous principle of publicity and analysis of philosophical thoughts

- ➢ To analyze the difference between contemporary algorithm base political system with Kant works
- ➢ To examine the challenges and disparities in modern politics specifically in legality and in fair distribution
- ➢ To give proposal and authentic models which provide moral and ethical means in political system

RESEARCH QUESTIONS:
- ➢ Which type of philosophy and aim has the work of Kant principle of publicity?
- ➢ Is there any possibility that the modern day algorithm type governance has competence with his famous work?
- ➢ Which kind of challenges and issue algorithm governance pose for ethical means like morality and legality?
- ➢ How philosophy of Kant provide best models to deal with these challenges?

LITERATURE REVIEW:

Modern day politics and this century is characterized with so many innovations and problems. One of the modern day non-traditional threat is climate change which has posed some serious issue and challenges in the world particularly for poo states. This 21st century is also marked with AI trends and machine learning trends which give benefits and also pose some issues in society. In this research we are assessing the ideas of Kant philosophy as his principle of publicity which gained some attention because it provides how transparency be achieved in the age of digitalization. In this confused innovative century as conceptual reasoning is to be seen limited in every decision making process. Famous work of Kant as theory of perpetual peace that posits that in society no law is to be law until it get acceptance from audience and this law be able to answerable to public.

For this point of view other philosopher like Pauline and Allen wood also put the ideas that decisions which are taken in politics, there must be possibility that hails the willingness of common man and audience and these were inherited from the very first kind of political constructivism.

This research work on the principle of publicity as it align with other philosopher ideas as audience thinking ideas which were given by Rawls and other ideas as democratic means having deliberative view and its own work on constructive beliefs. These all ideas collectively posits that decisions and exercise of authority must be in the favor of common people. Other philosophers who broadened this field as they included the current trends like algorithm based decisions and governance system which is definitely the product of many complexities.

This new era of modern world, every day is characterized with new trends and postures, in this modern day era many scholars put ideas in precision of algorithm transparency like scholar Sandra and frank Pasqual put the ideas that in this AI generative world governance system and other trends are invisible and they pose challenges like to create mistrust among people and to create hurdles like in decision making. As the philosopher Pasqual gave the concept of **black box society** as states apply these trends in decision making and they do not consider the public opinion compulsory. This is what is to be seen in our society as political leaders and parties and institutions adopt these trends in good society to draw sketch of future trends.

As the gap is found here which about the trust and transparency of public sectors in the age of modern AI generative world. Here is need to be settle down the issue of transparency than a civic values and ethical means. This study fills the huge difference and gap which is still to be explored in every dimension of moral and ethical philosophy.

THEORATICAL FRAMEWORK:

The research work which comes with the ideas of and framework of Kant moral and political philosophy as this also align with the ideas of current algorithm base governance structure. As one of his famous work of philosophy was principle of publicity which was provided in his work of perpetual theory of peace given in the year of 1795.

PRINCIPLE OF PUBLICITY: THE CNETRAL THEME

This work and principle which puts the idea that actions which are taken to make laws and policies for people of state if those policies and laws are without public willingness then there is illegal way of conducting governance in the society. Public opinion for laws must be there and if laws and policies are just made to make elite happy then public have the right way to overthrow that government. No rule or policy will be policy or rule until it gets the decision of public

THEORY OF TRANSPARENCY AS TO BE MORAL NOT AS TECHNICAL:

As the new trends have created some issues for legality and for right way of governance. Kant philosophy put the ethical values and virtues in governance which ensure the transparency and neglect this idea that it is a systematical issue. If the public of state are unable to adopt the decision of state because they do not get it so they can exclude themselves and have authority to go against.

IDEA OF AUTONOMY:

The idea of categorical imperative which puts the idea that public have the right to response on desirable actions and work and policies must be on the public consent. And when the trends like algorithm and AI content function against the transparent governance structure then Kant philosophy need to be applied.

ALGORITHM IN 21ST CENTURY AND APPLICATIONS:

As modern day politics is characterized with AI content and trends of machine learning so there is much disparity in society. Actions and laws must entails the public consent and avoid to personal desires of leader. Legal and equal distribution lead towards the concept of transparency which is based on equity and fair distribution.

HYPOTHESIS:

➢ Contemporary structure of algorithm base governance system unable to align with ideas of Kant philosophy particularly in principle of publicity

➢ Artificial based system and governance structure are compulsory to gain legality structure in modern era

METHODOLOGY:

For the sake of this study multiple models and methods have been applied to conduct in transparent way and this research work provides the authentic knowledge and ideas.

❖ In this study many texts have been evaluated and examined as famous work of Kant which is theory of perpetual peace and other work which is consist of metaphysics.

❖ Many case studies which ensure the AI content is problem posing concept, Estonia e-governance structure and also with USA as COMPAS and from Asia the state which included and that is china.

❖ As for the sake of this study thematic analysis has been applied to analyze the themes in different ways.

POPULATION AND SAMPLE SZE:

❖ Many public policy framework have been analyzed for this study and policy papers have been analyzed.

❖ As many countries policy papers and framework have been also analyzed as states like Estonia, USA and from china.

❖ Online interview conducted from experts and people having relative knowledge about framework of AI

SAMPLING TOOLS:

❖ As for the sake of this research and for this article, there are two suitable tools which are applied for this as **purposive sampling** tool which is applied to collect suitable data from the people who has knowledge relevant field and another tool which is applied for this research and that is **snowball sampling** tool as to get data about the research title which is about the Kant philosophy and new trends.

DATA COLLECTION METHODS:

As for as the concern of data collection method, so both primary and secondary data is collected to complete this study

❖ As many texts of Kant philosophy have been evaluated and his work about current trends like AI.

❖ Many papers like documents which are published by government also been analyzed and investigated

❖ Some of policies as given by the state have also been processed

❖ For better understanding as many cases have been collectively compared as many states structures like Estonia and china.

ANALYSIS AND FINDINGS:

1. ESTONIA SYSTEM OF E-GOVERNENCE

One of the example which is quote down here from the influenced system like the system where all things are conducted in digital ways. Estonia also follow this digital governance system and public who is main central point is willing to much extent as ideas and framework of legality align with the ideas of Kant philosophy but here is the problem of invisible governance system.

2. USA: ALGORITHM LIKE COMPAS:

As here is the case study of United States of America in which there are number of disparities have been seen and the main problem is about the state to unable to put ideas of Kant philosophy based on fairness and transparent system of governance. As the other dimensions like justice resources are unexplained in society.

3. CHINA AS THE ADOPTATION OF SOCIAL CREDIT SYSTEM:

Unlike all other system of governance in all three states, Estonia among all the states have best model of governance and Estonia with new trends provide much transparency to the people. But here china governance system which also unable to align with Kant central points of publicity and ideas of transparency in society. As all other aspects are compromised like liberty and justice and willingness of people. In states like based on single authority it's very difficult to put these ideas.

FINDINGS:

❖ As in the modern era of new trends it's impossible to exclude the concept of algorithm from society because its anonymous and public unable to sort out these trends

❖ If in this modern and contemporary age of digitalization Kant philosophy needs much better lens to understand and to impose those ideas in society

❖ If any political system and country want to put legal way of analysis then there required the concept of mutual trust between system and public and to establish a structure where everyone compulsory to show some value to authority and system.

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