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#### Aim:

FILOSOFIA THEORETICA was founded by Jonathan O. Chimakonam in May 2010 and the aim is to make it a world class academic journal with a global brand that would thrive on standard, quality and originality, promoting and sustaining conversational orientation in African Philosophy. It is published quarterly with maximum of ten (10) articles including book review on each volume in both print and online editions with separate ISSN. The Online version is published by Ajol, South Africa.

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## **Editorial:** Virtual Culture, Digital Community, AI and Information Ethics

In the last few years of the 20<sup>th</sup> century, the internet was commercially introduced to the world. Coupled with technological advancements in the area of computing and robotics, the boom in the information and communication technologies industry ushered in, in full force, what has come to be described as the fourth industrial revolution (4IR). There is no gainsaying the fact that in this 21<sup>st</sup> century, and with the fourth industrial revolution in full swing, human beings (today) mainly inhabit a digitalised world. We feel the effects of the 4IR in our social spaces, where individuals can afford to commune with other members of society, both far and near, through mobile devices. Politically, we see how social media has become an effective means of campaigning, how communication/data technologies have become essential to the voting process, and how the election processes of a sovereign nation can/have been influenced by computer experts sitting in front of a computer, sometimes, thousands of miles away.

The truth is, the fast pace with which the 4IR moves, has left many persons unprepared and unable to navigate this increasingly digital world effectively and without harm. There is now a need to take stock of where we are coming from, where we are, where we are going and whether we need to move any further. We must gaze directly at this new phase of existence and interrogate some of its ideas, its assumptions and its very nature. This is not a job for scientists and developers, who rarely think about their designs' socio-ethical implications, except that it works. No! this is a job for philosophers who are equipped to ask those searching but critical questions and exhume those hidden implications that are buried deep within the context of the fourth industrial revolution.

For African philosophers, the need to participate in the discourse is even more pressing. Until recently, issues surrounding matters related to artificial intelligence (AI), Data ethics, digital/virtual communities, etc., have been largely ignored in the discipline. Even now, with these issues being examined by more African thinkers, novel insights are still possible and much needed. Central questions such as: what does an increasingly digital world mean for human relationships today? What are the ontological properties of a virtual culture, as opposed to the non-virtual/digital world? What ethical theories best undergird digital communities? What contributions can African ethics make to the world of information technology? What are the implications of the fourth industrial revolution/Artificial intelligence for Africa?, are examples of issues requiring our philosophical attention. The need to contribute to the growing literature on these issues provided the impetus for this present thematic issue on "Virtual Culture, Digital Community, AI and Information Ethics".

In response to our call, some African scholars have offered various ideas. Peter Ikhane, in his article "Symontosis and Conceptual Ambivalence in Worldmaking", explores "an African Metaphysics of virtual reality" through, what he calls, "the principle of symontosis" in a bid to answer questions regarding how we are to understand our real-world experiences, in relation to our experiences in the virtual world. He further argues that our present existence provides sufficient metaphysical anchor for the virtual world. On his part, Adeolu Oyekan, in his article titled "Technology and Social Cohesion: Deploying Artificial Intelligence in Mediating Herder-Farmer Conflicts in Nigeria", attempts to show how artificial

intelligence/machine learning can help manage the (mostly) violent tensions that exist between some farmers and cattle herders in some parts of Nigeria. Specifically, he argues that digitalising grazing and farming culture would help farmers and herders make decisions that not only guide both parties towards productivity but also guide them away from the sort of contact among themselves that enables conflict.

David Pittaway, in his article titled "Digital Hygiene: Pandemic Lockdowns and the Need to Suspend Fast Thinking", examines the negative effect of the increase in time, spent on the internet and on social media, following the lockdown induced by the COVID-19 pandemic. According to him, increased stress levels and poor health are some of the difficulties arising from the increase in time spent online. He further tells us that spending long periods online, triggers the body's flight/fight response by stimulating the sympathetic nervous system, which then forces many people into "system 1 thinking" or "fast thinking". For him, the solution to this problem requires an intentional suspension of "fast thinking" through what he calls "philosophical perception".

Abiola Azeez and Tosin Adeate, in their paper "Second-Wave AI and Afro-Existential Norms", argues that second-wave artificial intelligence does not fully capture Afro-existential practices and norms. They base their argument on the assumption that the (ethical) model on which second wave AI is built, is based on Western individualistic framework, which is unsettled by Afro-existential practices.

Finally, Uche Okoye, Esther Ogbu and Gerald Ome, inform us of the fact that Africa is not yet adequately prepared to embrace the fourth industrial revolution. The reason for this, according to them, is multi-dimensional. They conclude by suggesting that the existential situation of contemporary Africa(ns) today, must be vastly improved, if Africa is to take full advantage of the fourth industrial revolution. Through these debates and discussions, we hope to stimulate even more conversations regarding these issues. Happy reading!

JO Chimakonam

Editor

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