**ASIKA DAVID**

ORIENT ACADEMY GROUP OF SCHOOLS, AGBOR, DELTA STATE.

JUNIOR SECONDARY SCHOOL THREE

If only I have the opportunity I would acquire in years from now, most cyber-attacks faced by Nigeria and Nigerians would become history. Crime-rate in Nigeria is overwhelming and alarming. My question is this: “Are these crimes being committed not facilitated through the internet, and via the use of network services to send messages and make calls?” If yes, then how are these criminals going scot-free? If I could invent something new, it would be what I call ‘Geographic Cyber Protocol (G.C.P.). No crime is unplanned, and planning requires constant communication with all ‘actors’ involved. This is the principle behind my invention, GCP: To collate, filter and decode messages meant to ‘tilt’ the balance of the country.

Kidnapping is a recent trend in my community and stories from released victims confirms how these perpetrators communicate via phone calls to demand for ransom. So why can’t we trace this call and mobilize forces to that particular geographical location? This is a question my device, GCP would answer, by serving as a tracking device; fully coded using Artificial Intelligence (A.I.), enabling it to identify, trace and process fraudulent/criminal activities. This device would operate following a standard protocol I call M.I.T.P.S.

It would MONITOR the activities carried out on social media and via network service providers like MTN. After this comes IDENTIFICATION of suspected activities containing criminal/fraudulent information and begin to TRACE them, that is, the information being received/sent out by the cyber-criminals. The PROCESSING stage sorts the information obtained into groups, such as, robbery, kidnapping, drug trafficking, etc., which is then SAVED to the device database. Wondering how this would work? Simple! Just connecting the device with the network services of a given geographical area would enable it filter out crimes being committed in that area. Hence, its name: Geographic Cyber Protocol.

Inventing this device would be beneficial to almost all sectors ranging from the government, security agencies, crime fighting agencies to network/social media users. It can help government ‘manage’ the nation’s economy to an extent by diverting the funds allocated by senate house of assembly to humane activities like rescuing kidnapped victims into nation building. The security agencies and crime-fighters like police during investigation of crimes can use this device and save themselves the stress of moving about during investigations. GCP can also help network/social media users identify scammers who use social media to deceive and scam people. For example, phishing, a common cyber attack can be detected and warning sent out to ‘intended victim’, saving such person from what could have possibly been lost

In a country like Nigeria where both the rich and the poor suffer insecurity because 95% of crimes are performed using the internet/network services; security would be the best gift to give to them. My device would help bring peace to the country and the world at large as it will deter others from committing crimes, knowing the device can ‘outsmart’ them.