



Synchronizing Artificial Intelligence tools with DNA profiling for efficacious Recruitment in Military Services

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Abstract:

Artificial Intelligence permeates in almost every facet of life. In today's scenario it is making its mark in various functions of the organization. It has also found its importance in HR related activities such as talent acquisition for organizations with respect to the requirements of it using various AI tools. This is made possible due to intelligent filtering tools used upon Big Data. DNA profiling is area of future technological necessity, which generates a complete characteristic chart of a person. This when combined with other information can be of great use in Acquisition process in certain areas. Military and Defense related services have lots of medical and other physiological consideration of candidates involved. There is huge amount of tax payers' money which is used up by the Government for checking the medical and physical traits of several candidates for the job purposes. We propose a technique which may help in analysis of physical traits of the candidates preemptively which may help to reduce the expenditure of checkups and other recruitment processes. This technique would be to synchronize the DNA profiling with Artificial Intelligence tools for to preemptively filter out the candidates with required physical considerations for the specific job area which is Military/Defense related job acquisition process. Further experimental proof done in targeted manner is the justification for the hypothesis.

Biography:

Rob Campbell the President of Med Cyber-Security, Adjunct Professor, Independent Distributed Ledger researcher, and Ph.D. student. Med Cyber-Security conducts independent research and consulting services that include; Quantum Resistant Cybersecurity Technologies (QRCT), Blockchain, and Distributed Ledger Technologies (DLT). Other services include Digital forensics, eDiscovery, Data Recovery and Security and Penetration testing. He is an international speaker, and an expert on security, encryption, networking, forensics, and Internet technologies. (International Peer-Reviewed Blockchain research which was originally published as a working paper at the Blockchain International Scientific Conference hashtag#ISC2019 in London on 12 March 2019). The JBBA: <https://lnkd.in/gNujUjR>. The second peer-reviewed distribut-



ed ledger paper 'Transitioning to a Hyperledger Fabric Quantum-Resistant Classical Hybrid Public Key Infrastructure:' <https://lnkd.in/gzyWupW> was placed in Hyperledger Fabric's research library as a reference. Robert received his MS in Computer Science with a concentration in software engineering and space systems engineering from the Naval Post Graduate School. He is a senior cryptologist, cyber-security specialist, and healthcare certified information technologist. Additionally, Rob holds the following degrees and certifications: Bachelor's Degree in Electronic Engineering Technology, Space Systems Engineering Professional Code. He is a former Naval Cryptologist, with over 30 years of experience in the Department of Defense and the Intelligence Community. Passions: Quantum Physics, DLT, Cosmology, Ancient Technology, and Wisdom, Human Consciousness, and Truth.

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