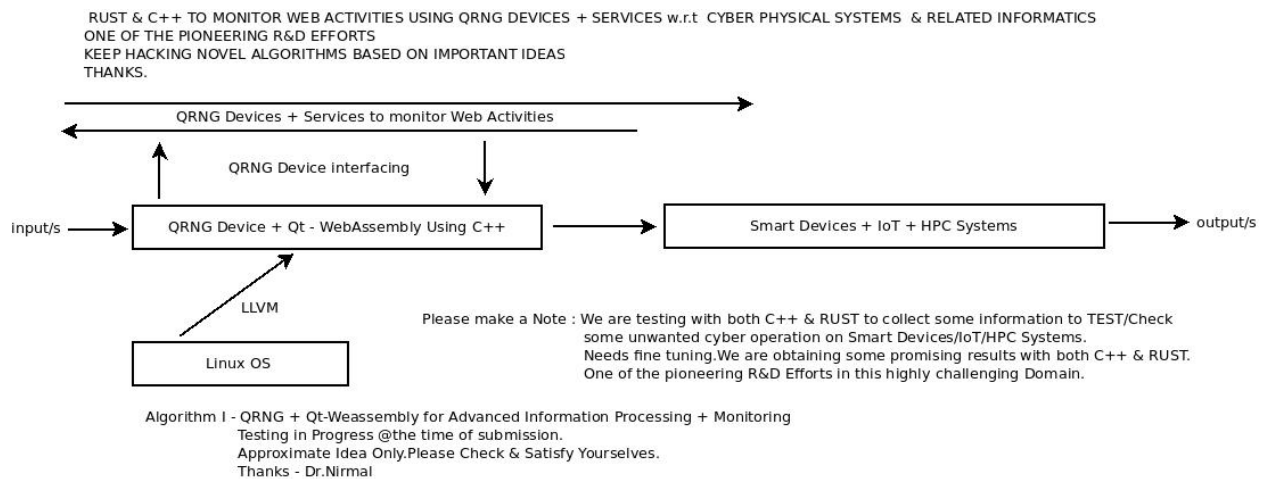# QRNG-Devices/Services + Qt for WebAssembly - An Understanding of Advanced Information Processing Frameworks Using C++ & RUST.

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[I] Main Idea + Inspiration + Introduction :

https://developer.mozilla.org/en-US/docs/WebAssembly

[II] R&D Informatics Framework Using Qt & WebAssembly :

RUST & C++ TO MONITOR WEB ACTIVITIES USING QRNG DEVICES + SERVICES w.r.t CYBER PHYSICAL SYSTEMS & RELATED INFORMATICS
ONE OF THE PIONEERING R&D EFFORTS
KEEP HACKING NOVEL ALGORITHMS BASED ON IMPORTANT IDEAS
THANKS.

QRNG Devices + Services to monitor Web Activities

QRNG Device interfacing

input/s → QRNG Device + Qt - WebAssembly Using C++ → Smart Devices + IoT + HPC Systems → output/s

LLVM

Linux OS

Please make a Note : We are testing with both C++ & RUST to collect some information to TEST/Check some unwanted cyber operation on Smart Devices/IoT/HPC Systems. Needs fine tuning.We are obtaining some promising results with both C++ & RUST. One of the pioneering R&D Efforts in this highly challenging Domain.

Algorithm I - QRNG + Qt-Weassembly for Advanced Information Processing + Monitoring
Testing in Progress @the time of submission.
Approximate Idea Only.Please Check & Satisfy Yourselves.
Thanks - Dr.Nirmal

[Figure I - Algorithm I - For Simple Testing of WebAssembly related concepts Using C++/RUST/QRNG]

[III] Important & Useful References :

[a] https://www.qt.io/qt-examples-for-webassembly && https://webassembly.org/

[b] https://www.idquantique.com/ && *[c]* https://rustwasm.github.io/book/

[d] https://github.com/tejdnk-2019-ShortNotes/2021-Nir-Informatics/blob/main/Rust-Photon-Movidius-Nir-21-URWEB.pdf

[e] https://github.com/tejdnk-2019-ShortNotes/tejdnk-Space-Medicine-Informatics-github.io/blob/master/Web-Assembly-Img-Nir-2021.pdf

[IV] Acknowledgment/s: Sincere Thanks to all WHO made this happen. Non-Profit R&D.Inspire Others Always.

[THE END]