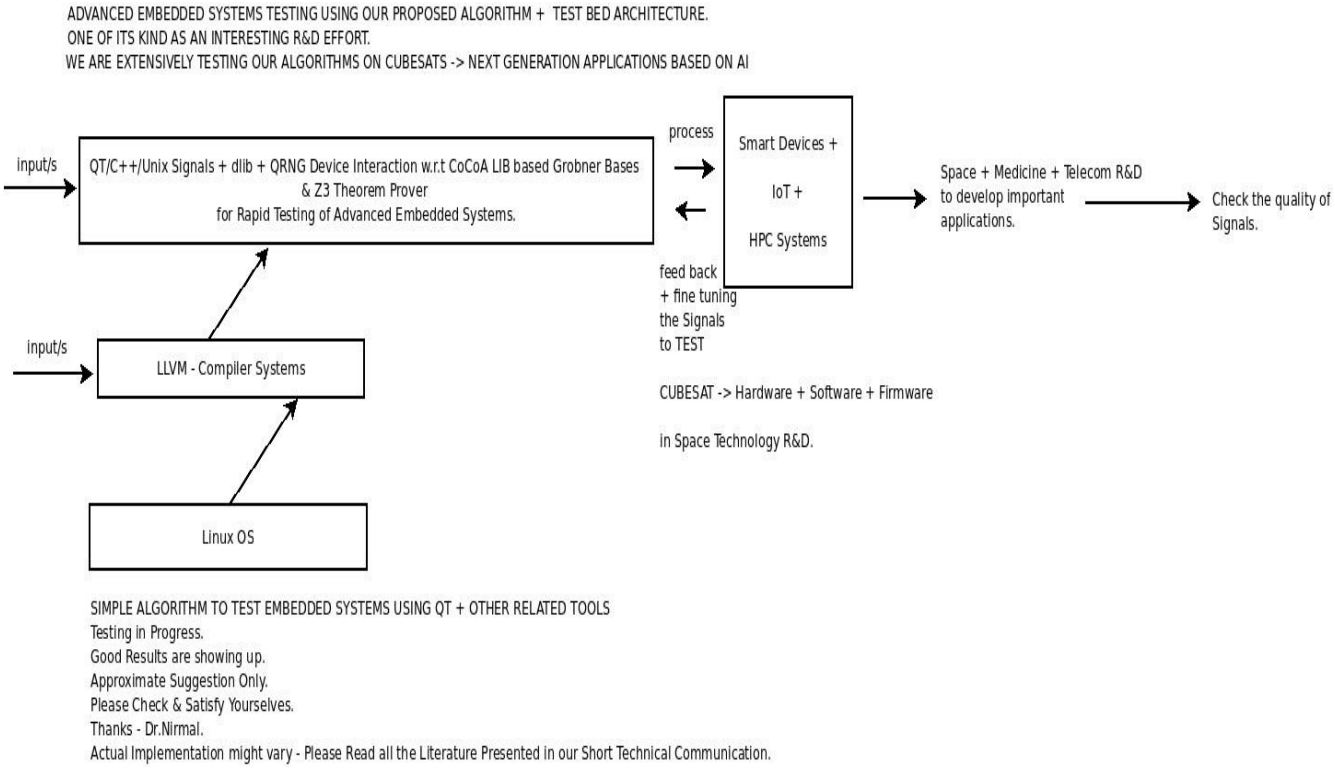
QT/C++/Unix Signals + dlib + QRNG Device Interaction w.r.t CoCoA LIB based Grobner Bases & Z3 Theorem Prover for Rapid Testing of Advanced IoT + AI + Embedded Systems.

[Towards Developing → Space + Medicine + Telecoms TEST BED Architecture]

Dr.Nirmal – Informatics R&D – USA/UK/Israel/BRICS Group – hmfg2014@gmail.com

[I] Main Idea + Inspiration + Introduction :



[Figure I – Algorithm I – Embedded Systems + Informatics Testing Framework]

[II] Important References :

[a] https://cse.buffalo.edu/~bina/cse321/fall2017/Lectures/Nov1Signals.html

[b] https://community.embarcadero.com/blogs/entry/testonly-development-with-the-z3-theorem-prover-38818

[c] http://cocoa.dima.unige.it/

[d] https://github.com/tejdnk-2019-ShortNotes

[e] https://www.qt.io/

[f] https://doc.qt.io/archives/qt-5.8-devicecreation/qtee-custom-embedded-linux-image.html

[g] https://doc.qt.io/qt-5/unix-signals.html

[h] https://github.com/sijk/qt-unix-signals

[i] https://www.idquantique.com/random-number-generation/overview/ - QRNG Devices.

[III] Acknowledgment/s :

Sincere Thanks to all WHO made this happen in my LIFE. Non-Profit R&D.

Inspiring Others is GOOD Always.

[THE END]