

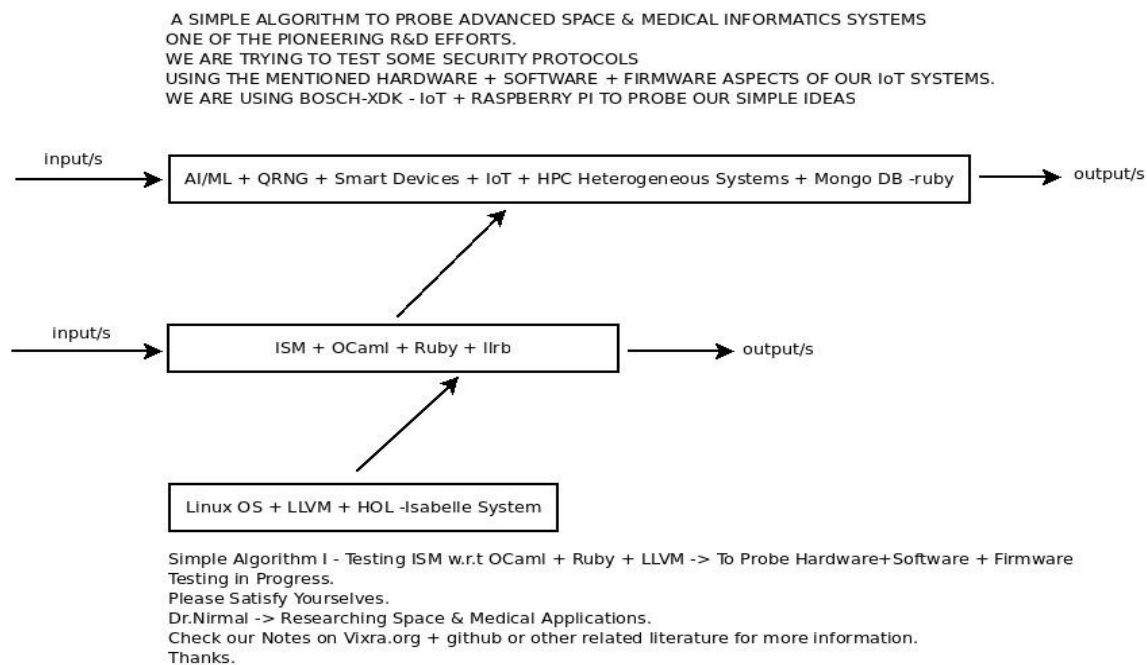
Probing & Understanding Interactive State Machines [ISM] Related Concepts Using HOL–Isabelle System/Ruby/mRuby/ OCaml/XML/rocaml/LLVM/llrb → To Test [AI/ML + QRNG + Smart Devices + IoT + HPC Heterogeneous Systems + BaseX] R&D Domains of Space Technology involving CUBESAT Systems & Informatics.

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[I] Main Idea + Inspiration + Introduction :

[a] <https://github.com/tejdnk-2019-ShortNotes/2021-Nir-Informatics>

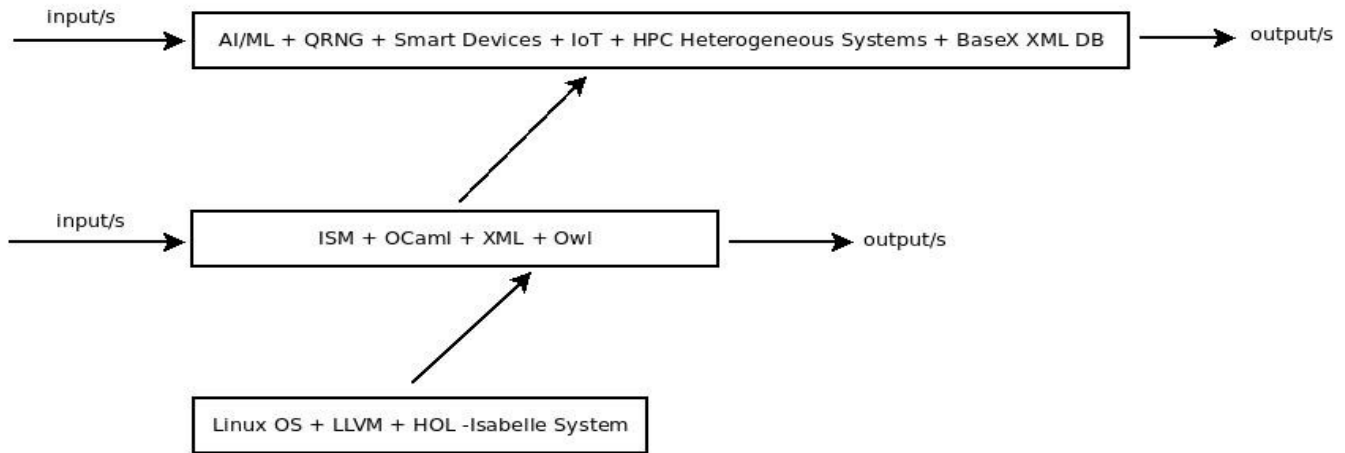
[II] R&D Informatics Framework Using Ruby + OCaml + Related Concepts :



[Figure I – Algorithm I – ISM + OCaml + Ruby + LLVM + IoT Informatics]

**** Although we mentioned CUBESATs here similar Techniques could be applied to Medical Devices also.
Very much interesting.**

A SIMPLE ALGORITHM TO PROBE ADVANCED SPACE & MEDICAL INFORMATICS SYSTEMS
 ONE OF THE PIONEERING R&D EFFORTS.
 WE ARE TRYING TO TEST SOME SECURITY PROTOCOLS
 USING THE MENTIONED HARDWARE + SOFTWARE + FIRMWARE ASPECTS OF OUR IoT SYSTEMS.
 WE ARE USING BOSCH-XDK - IoT + RASPBERRY PI TO PROBE OUR SIMPLE IDEAS



Simple Algorithm II - Testing ISM w.r.t OCaml + XML + LLVM -> To Probe Hardware+Software + Firmware
 Testing in Progress.
 Please Satisfy Yourselves.
 Dr.Nirmal -> Researching Space & Medical Applications.
 Check our Notes on Vixra.org + github or other related literature for more information.
 Thanks.

[Figure II – Algorithm II – ISM + OCaml + LLVM + XML + BaseX + IoT Informatics]

[III] Acknowledgment/s : Non-Profit R&D. Inspiring Others is ALWAYS good. Sincere Thanks to all WHO made this happen in my LIFE.

[THE END]