ISMs + HOL-Isabelle System + Haskell + ETA + JikesRVM-Research Virtual Machine/Other JVMs/ JI Prolog w.r.t → Understanding the CUBESAT Mechanisms. Probing Space Tech R&D Domains Using FPL* + Java + Prolog + ES*.

[FPL – Functional Programming Language → Haskell & ES →   Embedded Systems]
[JX OS + micro JVMs + JADE + Other Java Related Stuff]
[Haskell → JVM bridge – Java : What a Combination !!!!]

Nirmal Tej Kumar – Informatics R&D – USA/UK/Germany/Israel/BRICS Group.
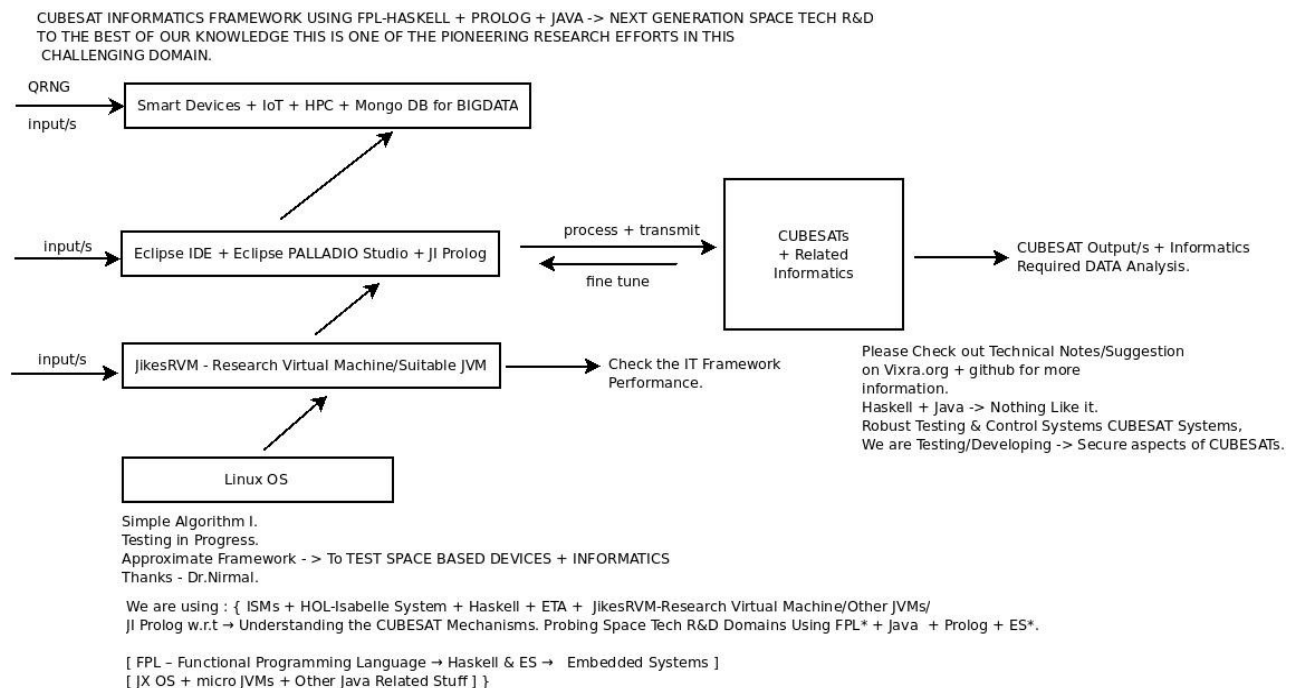 Current Member – ante Inst UTD Dallas TX USA.
        Contact_info – hmfg2014@gmail.com

[I] Main Idea + Inspiration + Introduction :

Please see the TITLE above for more information. Thanks.

[II] FPL + Java Based R&D CUBESAT Informatics Framework :

CUBESAT INFORMATICS FRAMEWORK USING FPL-HASKELL + PROLOG + JAVA -> NEXT GENERATION SPACE TECH R&D
TO THE BEST OF OUR KNOWLEDGE THIS IS ONE OF THE PIONEERING RESEARCH EFFORTS IN THIS
CHALLENGING DOMAIN.

QRNG
input/s

Smart Devices + IoT + HPC + Mongo DB for BIGDATA

input/s

Eclipse IDE + Eclipse PALLADIO Studio + JI Prolog

process + transmit

fine tune

CUBESATs
+ Related
Informatics

CUBESAT Output/s + Informatics
Required DATA Analysis.

input/s

JikesRVM - Research Virtual Machine/Suitable JVM

Check the IT Framework
Performance.

Linux OS

Please Check out Technical Notes/Suggestion
on Vixra.org + github for more
information.
Haskell + Java -> Nothing Like it.
Robust Testing & Control Systems CUBESAT Systems,
We are Testing/Developing -> Secure aspects of CUBESATs.

Simple Algorithm I.
Testing in Progress.
Approximate Framework - > To TEST SPACE BASED DEVICES + INFORMATICS
Thanks - Dr.Nirmal.

We are using : { ISMs + HOL-Isabelle System + Haskell + ETA + JikesRVM-Research Virtual Machine/Other JVMs/
JI Prolog w.r.t → Understanding the CUBESAT Mechanisms. Probing Space Tech R&D Domains Using FPL* + Java + Prolog + ES*.

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[Figure I – Simple Suggestion + Algorithm I – CUBESAT Probing]

[III] Useful Literature + Information :

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

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

[THE END]