The Hamler Programming Language + Erlang + AXON w.r.t Testing 5G/IoT/ Deepstack AI Server & Edge Computing -> Simple Suggestion & Short Technical Notes on Testing CUBESATS + Telecom Applications.

by

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[I] Main Idea + Inspiration + Introduction : https://www.hamler-lang.org/ ; https://github.com/EMQ-YangM/hamler

Hamler is a strongly-typed language with compile-time typechecking and built-in support for concurrency and distribution.

Hamler empowers industries to build the next generation of scalable, reliable, realtime applications, especially for 5G, IoT and edge computing.

[II] Our Simple Algorithm :

-> input -> Hamler Prog.Lang -> Rasp PI + Bosch-XDK IoT + Mongo DB-Java + Deepstack AI Servers -> Telecoms & Space Applications.[e.g - testing CUBESATS for Advanced Image Processing Applications just to name a few]

We are rigorously testing our ideas targeting the above mentioned tools + concepts.

[III] Some important references : https://github.com/tejdnk-2019-ShortNotes -> Lot of examples for your use just fine tune them.

[a] https://github.com/tejdnk-2019-ShortNotes/tejdnk-Space-Medicine-Informatics-github.io/blob/master/AVNET-U96-Ruby-Nir-21.pdf*

[b] https://github.com/tejdnk-2019-ShortNotes/tejdnk-Space-Medicine-Informatics-github.io/blob/master/Nirmal-CUBESAT-HOL-Scala-Java-JVM-2020.pdf*

[c] https://github.com/elixir-nx/axon -> Excellent information -> Worth trying.

[IV] Acknowledgment/s : Non-Profit R&D - Inspire others always - Sincere Thanks.

[V] Conclusion/s with Future Perspectives : One of the pioneering R&D Efforts in CUBESAT Design Development & Testing.

[THE END]