Testing Parameterized modules in Erlang/Elixir w.r.t Deepstack AI Server involving : Smart Devices[SD] + IoT + HPC Heterogeneous Systems - a simple but interesting topic for further discussion -> very important suggestion on : { Erlang + Python + E Theorem Prover [ETP] + ImageAI }.

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[I] Main Idea + Inspiration + Introduction :

Please read -> https://erlang.org/workshop/2003/paper/p29-carlsson.pdf

https://thenewstack.io/why-erlang-joe-armstrongs-legacy-of-fault-tolerant-computing/

https://www.erlang.org/ ; https://www.erlang.org/blog/a-brief-beam-primer/ ;

https://www.erlang-solutions.com/blog/performance-testing-the-jit-compiler-for-the-beam-vm/

[II] Reference/s :

[a] https://www.researchgate.net/publication/335657654_Higher_Order_Logic_HOL-Haskell-Erlang_FFI-Erlang_Yanni_Machine_Learning_Library-Based_Mechanisms_to_Implement_Cryo-EM_Image_Processing_Frameworks_in_the_Context_of_Electron_Microscopy_Heterogeneous ->

[Source -> DOI:10.5958/0975-8089.2019.00006.X]

[b] https://github.com/tejdnk-2019-ShortNotes -> Lot of Examples* -> **With Thanks from Nirmal.**

[c] https://vixra.org/pdf/1905.0058v1.pdf* -> Just Fine Tune our Algorithm presented in this short technical communication.

[d] https://www.deepstack.cc/ -> **Wonderful Work from Moses Olafenwa & TEAM.Well done.Good Job.**

[e] https://pragprog.com/titles/jaerlang2/programming-erlang-2nd-edition/ -> Good Info.

We are generating our own R&D Framework : You should generate your own.

Rigorous Testing in Progress @ the TIME of Submission. **[a] Erlang + Python** or **[b] Erlang + Java** -> Will certainly help us for sure in the IoT Informatics R&D Domains.

Keep Hacking & Keep Rocking the SHOW.

ALL THE BEST. Non-Profit R&D

Written in FREE STYLE for RAPID PROTOTYPING & PUBLICATION ONLINE.

With Thanks - Dr.Nirmal.

[THE END]