AI + Ising Models + Theorem Proving w.r.t Deepstack AI Server + E Theorem Prover [ETP] System interactions -> A Simple Suggestion & Short Technical Notes for Rapid Prototyping of Mathematical Ideas for Rapid Communication Using Python.

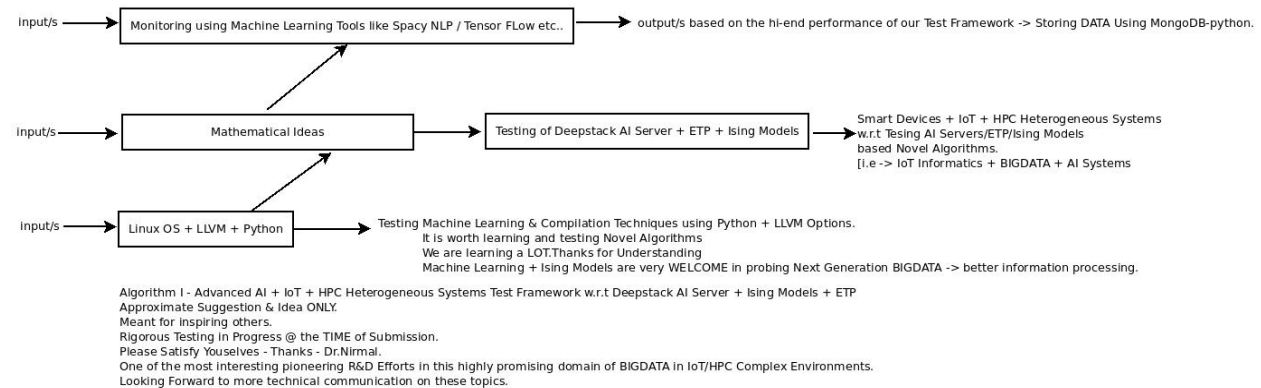*Dr.Nirmal - Informatics R&D - ante Inst UTD Dallas TX USA - hmfg2014@gmail.com*

[I] Main Idea + Inspiration + Introduction :

Advanced Information Processing w.r.t the above mentioned Tools.

[II] R&D Informatics Framework :

AI/ML/DL CONCEPTS + AI SERVERS + ISING MODELS + E THEOREM PROVER BASED R&D EFFORTS w.r.t -> BIGDATA + Hi-End Information Processing

ONE OF OUR IMPORTANT ALGORITHMS IN INFORMATION PROCESSING USING A MULTI-DISCIPLINARY APPROACH.

input/s → Monitoring using Machine Learning Tools like Spacy NLP / Tensor FLow etc.. → output/s based on the hi-end performance of our Test Framework -> Storing DATA Using MongoDB-python.

input/s → Mathematical Ideas → Testing of Deepstack AI Server + ETP + Ising Models → Smart Devices + IoT + HPC Heterogeneous Systems w.r.t Tesing AI Servers/ETP/Ising Models based Novel Algorithms. [i.e -> IoT Informatics + BIGDATA + AI Systems

input/s → Linux OS + LLVM + Python → Testing Machine Learning & Compilation Techniques using Python + LLVM Options.
It is worth learning and testing Novel Algorithms
We are learning a LOT.Thanks for Understanding
Machine Learning + Ising Models are very WELCOME in probing Next Generation BIGDATA -> better information processing.

Algorithm I - Advanced AI + IoT + HPC Heterogeneous Systems Test Framework w.r.t Deepstack AI Server + Ising Models + ETP
Approximate Suggestion & Idea ONLY.
Meant for inspiring others.
Rigorous Testing in Progress @ the TIME of Submission.
Please Satisfy Youselves - Thanks - Dr.Nirmal.
One of the most interesting pioneering R&D Efforts in this highly promising domain of BIGDATA in IoT/HPC Complex Environments.
Looking Forward to more technical communication on these topics.

[Figure I - A Simple Presentation of our Algorithm Using : AI + Ising Models + Theorem Proving]

[III] Important References :

[a] https://github.com/tejdnk-2019-ShortNotes -> Plenty of examples -> Keep testing -> Best Wishes from Nirmal.

[IV] Acknowledgment/s : Non-Profit R&D.Inspire others always.Sincere Thanks to all my Friends + Mentors.

[V] Conclusions with Future Perspectives : One of the pioneering R&D Efforts.Keep Hacking & Keep Going..................

[THE END]