Functional Programming & Python involving Henon Maps.

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[I] Inspiration + Main Idea :

https://vixra.org/pdf/1903.0027v1.pdf ->

"Probing Java Based [Henon Maps+ImageJ+JikesRVM+GCSpy] in the Context of Medical Images Secure Transmission Involving IoT & High Performance Computing Environments – A Simple Suggestion For Rapid Prototyping of Medical Imaging Platforms.: - **Nirmal Tej Kumar.**

[II] R&D Informatics Framework :

➔ **Start**

➔ **Applying Artificial Intelligence(AI) to Medical Imaging Using Henon Maps based on Python + AI + PixelLIB + OCaml + Coq + q*cert + qrng ->**

➔ **Process cryo-EM Images or any other Medical Image/s e.g. MRI fMRI X-rays etc…**

➔ **Check for the Specified Image Processing Requirements.**

➔ **Perform Further R&D Analysis of the Imaging Algorithms**

➔ **IF the specifications are met then store the DATA**

➔ **Else repeat the steps and fine tune the DATA.**

➔ **END.**

[Figure I - Simple Algorithm involving Imaging Mathematics + Advanced FP/Python Tools]

[III] R&D Reference/s :

[a] **https://healthitanalytics.com/features/top-challenges-of-applying-artificial-intelligence-to-medical-imaging**

[b] **https://github.com/tejdnk-2019-ShortNotes** **- Multi-disciplinary Notes.**

[c] **https://github.com/sadfool1** **- Lorenz/Henon Maps - Information.**

[d] **http://mayavi.sourceforge.net**

[e] **https://www.msn.com/en-in/money/topstories/london-ai-lab-deepmind-claims-breakthrough-that-could-accelerate-drug-discovery**

[f] **https://github.com/ayoolaolafenwa/PixelLib**

[IV] Acknowledgement/s :

With my Sincere Thanks to all WHO made this happen in my LIFE. Non-Profit R&D.

[THE END]