ClamAV Anti Virus Tool + E Theorem Prover integration into Invesalius Medical Imaging R&D Software + Slicer w.r.t ::-> Smart Devices + IoT + High Performance Computing [HPC] Heterogeneous Systems -> A Novel Design Paradigm & Novel Algorithm for Advanced Testing of Medical Images.

[Exploring Advanced Integration of Software Tools into Medical Informatics -> A Simple Suggestion & Short Technical Notes]

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[I] Main Idea + Inspiration + Introduction :

{ https://www.researchgate.net/publication/
356129375_Probing_Invesalius_Medical_Imaging_RD_Software_Using_ImageAI_Python_DrRacket_wrt_Smart_Devices_SD_IoT_HPC_Heter
ogeneous_Systems_to_Probe_Advanced_Medical_Image_Processing_Algorithms_MRI_Scans_-_A_Shor }

https://nipy.org/nibabel/image_orientation.html

https://github.com/invesalius/invesalius3

https://www.slicer.org/w/img_auth.php/2/2d/ProjectWeekBreakout2009_SlicerPython.pdf

https://www.slicer.org/wiki/Slicer3:Python

https://www.vixra.org/pdf/1909.0407v1.pdf && https://www.vixra.org/pdf/1910.0009v1.pdf -> Our R&D Efforts.

https://www.clamav.net/; https://wwwlehre.dhbw-stuttgart.de/~sschulz/E/E.html

We are addressing some challenging issues in our suggestion. One of the pioneering efforts.

Rigorous Testing @ the TIME of Submission.

Keep Hacking + Keep Rocking.....

[THE END]