

Deepstack-UI + Deepstack AI Server + Invesalius Medical Imaging Software + EMAN2 based analysis of MRI Scans & cryo-Electron Microscopy Images Using Smart Devices + IoT + HPC Systems -> An interesting suggestion for promising R&D.

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[A] Main Idea + Inspiration :

Yes, it is very EASY to generate your own Informatics Framework + TEST the images like cryo-EM Images or MRI Scans.

Excellent results were observed because -> Moses Olafenwa & their TEAM @ Deepquest.ai developed wonderful Software Tools using Python.

Some Important & Useful References :

[a] <https://medium.com/deepquestai/deepstack-ui-object-detection-with-zero-code-e4e6f1bf8ba4>

[b] <http://imageai.org/> && <https://deepstack.cc/> && <https://deepquestai.com/>

[c] <https://github.com/robmarkcole/deepstack-ui> -> Superb Tool.

[d] <https://github.com/tejdnc-2019-ShortNotes> -> Lot of examples based on Multi-disciplinary R&D Algorithms - Thanks - Dr.Nirmal.

[e] https://www.researchgate.net/publication/356129375_Probing_Invesalius_Medical_Imaging_RD_Software_Using_ImageAI_Python_DrRacket_wrt_Smart_Devices_SD_IoT_HPC_Heterogeneous_Systems_to_Probe_Advanced_Medical_Image_Processing_Algorithms_MRI_Scans

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

[C] Conclusion/s with Future Perspectives : One of the BEST approaches in the R&D of Advanced Image Processing Algorithms.

[THE END]