An insight into ViViT: A Video Vision Transformer towards Understanding + Testing + Exploring w.r.t Python + Deepstack AI Server + ImageAI + z3Py Theorem Proving + Dr.Racket + Rust involving Video/Image Processing Algorithms Using [MRI Scans] Medical Images -> A Simple Suggestion & Short Technical Notes on Ising Models & Imaging & AI based on Smart Devices [SD] + IoT + HPC Heterogeneous Systems.

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

## [I] Main Idea + Inspiration + Introduction :

- [a] https://www.quora.com/How-is-the-Ising-model-related-to-machine-learning
- [b] https://colab.research.google.com/github/keras-team/keras-io/blob/master/examples/vision/ipynb/vivit.ipynb
- [c] https://arxiv.org/abs/2103.15691 -> From Google Research -> Very interesting.
- [d] https://www.vixra.org/author/nirmal\_tej\_kumar -> Lot of examples just fine tune.\*\*\*\*\*
- [e] https://www.vixra.org/pdf/1910.0009v1.pdf\*

Non-Profit R&D.

[THE END]