

# **Probing Mathematics of Medical Imaging with MLT Multimedia Framework by Using : C# & Related Software Tools w.r.t Smart Devices [SD] + IoT + HPC Heterogeneous Systems -> A Simple Technical Note on Using C Sharp + SWI Prolog in the Context of Designing Novel Advanced Image Processing Algorithms.**

*[ An interesting REVISIT w.r.t C# & SWI Prolog -> to Probe Advanced MRI Scans ]*

*Dr.Nirmal - Current Member - ante Inst UTD Dallas TX USA - hmfq2014@gmail.com*

## **[I] Main Idea & Inspiration :**

<https://mltframework.org/features/>

<https://www.mono-project.com/>

[https://github.com/Dongik-Park/Real-Time-Sensor-Monitoring-System\\*](https://github.com/Dongik-Park/Real-Time-Sensor-Monitoring-System*)

<https://www.mvtec.com/products/halcon> \*

<http://opendicom.sourceforge.net/>

[https://www.swi-prolog.org/pldoc/doc\\_for?object=section\(%27packages/mqi.html%27\)](https://www.swi-prolog.org/pldoc/doc_for?object=section(%27packages/mqi.html%27)) ; <https://www.swi-prolog.org/>

## **[II] R&D Informatics Framework :**

<https://github.com/tejdnk-2019-ShortNotes/AI-S-T-Applications/blob/main/MLT-MMedia-Ruby-Nir-2022.pdf> -> Just Fine Tune our Algorithms.

## **[III] Acknowledgment/s :**

Non-Profit R&D.Inspire others always.Sincere Thanks.

## **[IV] Conclusion/s + Future Perspectives :**

One of the pioneering R&D Efforts.We are testing & seeing some interesting results.

**[ THE END ]**

**11-Jan-2022.**