An insight into Imaging Mathematics behind Video Interpolation & Image Interpolation Algorithms: i.e exploration of Dr.Racket towards -> Deep Learning/DL+ Video/Rkt Lib + FFT + Medical Imaging Frameworks using Smart Devices [SD] + IoT + HPC Systems + MongoDB-rkt/DeepStack + BIGDATA -> A Short Technical Communication on MRI Scans & Information Processing.

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

Yes, as explained - our TITLE is enough for you - hope this short presentation will be highly useful for you.

https://deepstack.cc/; https://arxiv.org/abs/2009.04642; https://github.com/charlescearl/DeepRacket

https://www.unioviedo.es/compnum/expositive/presentations/T3C\_Interpolation\_image.pdf; https://lang.video/ - Dr.Racket based Video Making

https://github.com/racket/math/blob/master/math-lib/math/private/array/array-fft.rkt

### [II] R&D Informatics Framework Using Dr.Racket + Medical Imaging:

I am still generating and testing my own algorithms -> Let ua together hack novel ideas and come up with NEXT Generation Image Processing Algorithms.

Rigorous Testing in Progress @ the TIME of Submission.

With Thanks from Dr.Nirmal.

### [III] Important & Useful References:

[a] https://github.com/tejdnk-2019-ShortNotes -> Many examples with excellent information.

 $[b]\ https://github.com/tejdnk-2019-ShortNotes/2021-Nir-Informatics/blob/main/RKT-Java-VDSL-MedImg-Nir-21.pdf$ 

# [IV] Acknowledgment/s:

Non-Profit R&D - Inspire others always - Sincere thanks to all WHO made this happen in my LIFE.

## [V] Conclusion/s + Future Perspectives :

Video interpolation & Image interpolation R&D with Dr.Racket is very much interesting.

[THE END]