Topological Computation & Analysis Using Java for Probing Medical Images + Cryo-EM Images in the context of HPC Systems.

[Exploration of Image Processing using Topological Data Analysis based on JVM languages]

Nirmal

Current Member - ante Inst UTD Dallas, TX, USA.

Contact_info - hmfg2014@gmail.com

[I] Our Main Idea:

Topological Computation & Analysis w.r.t Image Processing Using Java + Other important Software Tools -> [Java + ImageJ + javaPlex + IoT/HPC + JikesRVM System + JI Prolog]

Testing in Progress.

Please Check our Image Processing Papers online then it is easy to modify and adapt to your particular situation.

Example/s - [a] https://www.vixra.org/pdf/1803.0124v1.pdf - Easily one can adapt our online idea on Vixra.org using Topological Computation and perform excellent R&D analysis based on JVM Environment/s.[Please Check other examples for JI Prolog etc]

[II] Important References:

[a] https://github.com/tejdnk-2019-ShortNotes

[III] Acknowledgement/s:

Non - profit Academic R&D.

[THE END]