

e-Diplomacy Platforms + Informatics using Dr.Racket & its Related Tools w.r.t Deep Learning/Automaton/Videos & Images on Social Media [SM] involving : Android Devices + IoT + HPC Systems + BIGDATA.

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[I] Main Idea + Inspiration + Introduction :

[https://www.europarl.europa.eu/RegData/etudes/STUD/2021/662926/IPOL_STU\(2021\)662926_EN.pdf](https://www.europarl.europa.eu/RegData/etudes/STUD/2021/662926/IPOL_STU(2021)662926_EN.pdf)

[II] R&D Informatics Framework :

Take a look @ Dr.Racket Programming Language ->

Study the tools like Automata[CA]/Video DSLs/Image Processing/Deep Learning/Machine Learning + References mentioned here ->
then ->

implement the information processing system on Android Devices + IoT + HPC Systems ->

process the information & -> proceed to ->

present it on suitable platforms.

Rigorous Testing in progress @ the time of Submission.

With Thanks - Dr.Nirmal.

[III] Important References :

[a] https://www.researchgate.net/publication/335632631_Cellular_automata_as_convolutional_neural_networks

[b] <https://github.com/tejdkn-2019-ShortNotes/AI-S-T-Applications/blob/main/e-Diplo-Nir-Py-Rust-2022.pdf>

[c] <https://racket-lang.org/> && <https://docs.racket-lang.org/redex/> -> Abstracting the Abstract Machines.[AAM]

[d] <https://con.racket-lang.org/2017/earl.pdf> -> Deep Learning -> Very interesting to probe its concepts for e-Diplomacy.

[e] <https://docs.racket-lang.org/rml-core/index.html> && <https://lang.video/index.html> -> Video DSLs -> Very useful.

[f] <https://planet.racket-lang.org/package-source/dyoo/moby.plt/3/4/planet-docs/manual/index.html> -> Very interesting.

[IV] Acknowledgment/s : Non-Profit R&D.Inspire others always.Thanks to ALL.

[V] Conclusion/s with Future Perspectives : One of the pioneering research efforts in this interesting domain.
Let us make this world a better place to live with e-Diplomacy
Useful to do e-Diplomacy w.r.t Dr.Racket.
Dr.Nirmal Testing Dr.Racket.

[THE END]