

# **Testing Machine Learning [ML]/Deep Learning [DL] Algorithms based Design of Embedded Systems Using : Organic Computing Concepts + seL4 Micro Kernel/ AIfES on RASP PI/IoT/HPC for Controlling Heterogeneous Complex Scientific Computing Environments with Dr.Racket+Tools/C/C++ -> A Simple Introduction & Short Technical Communication.**

Nirmal Tej Kumar - Scientist/Consultant - Informatics R&D - AI + Photonics + Nanotechnology.  
Current Member - ante Inst UTD Dallas TX USA.  
email id : hmfg2014@gmail.com

Gagik Shmavonyan - Professor/Consultant - Industrial Physics & Computation - SEUA Yerevan Armenia.  
gshmavon@yahoo.com

<https://towardsdatascience.com/on-the-subject-of-thinking-machines-c3ba65a7105>

<https://easychair.org/cfp/SISSY2022> -> Our inspiration.

<https://www.organic-computing.de/>

<https://vdoc.pub/documents/organic-computing-a-paradigm-shift-for-complex-systems-5f0972rjcdq0>

R.P. Würtz (ed.), Organic Computing. Understanding Complex Systems, doi: 10.1007/978-3-540-77657-4 7, © Springer-Verlag Berlin Heidelberg 2008.

[https://www.researchgate.net/publication/221108223\\_Designing\\_Self-healing\\_in\\_Automotive\\_Systems/figures?lo=1](https://www.researchgate.net/publication/221108223_Designing_Self-healing_in_Automotive_Systems/figures?lo=1)

<https://www.organic-computing.de/projects>

<https://link.springer.com/bookseries/5394>

[https://beckassets.blob.core.windows.net/product/readingsample/8532418/9783034801294\\_excerpt\\_002.pdf](https://beckassets.blob.core.windows.net/product/readingsample/8532418/9783034801294_excerpt_002.pdf)

For more information - Please see our technical notes on github -> <https://github.com/tejdnk-2019-ShortNotes> -> plenty of examples.

<https://github.com/tejdnk-2019-ShortNotes/tejdnk-Space-Medicine-Informatics-github.io/blob/master/AVNET-U96-Ruby-Nir-21.pdf>

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