

## **Independent Doctor of Philosophy Plus Plus (IPhD++) – A New Title**

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**Abstract:** Independent Doctor of Philosophy Plus Plus (IPhD++) – A New Title.

Note: I have given a TITLE to my journey in Artificial Intelligence in this post.

The result of 16 years of my journey in Artificial Intelligence (4 Years at IIT Roorkee. 12 Years after completing studies at IIT Roorkee).

I am feeling good to announce that I am the World's First – [Independent Doctor of Philosophy Plus Plus (IPhD++)].

So, I am – Satish Gajawada, B.Tech, M.Tech, [IPhD++].

IDrpp stands for Independent Doctor plus plus. So, I am [ IDrpp. Satish Gajawada ].

Thesis title: International Society for Very Highly Advanced Artificial Intelligence (ISVHAAI).

Thesis no. of pages: 2.

Area of Research: Artificial Intelligence.

Duration: 16 Years of research.

Type: Independent.

Yours Truly,

IDrpp. Satish Gajawada, [IPhD++].

Note: I have attached the [IPhD++] thesis with this post.

Plagiarism Testing Note: Please remove [IPhD++] thesis and 4-5 pages CV/Resume at the end and then test for PLAGIARISM. There is no Plagiarism in this paper.

#research #ai #artificialintelligence #innovation #NewTitle

**Below 2 pages shows [IPhD++] Thesis which is already published and available at OAJDA and SSRN**

<https://ssrn.com/abstract=4982440>

**[IPhD++] Thesis Title: International Society for Very Highly Advanced Artificial Intelligence (ISVHAAI)**

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**Abstract:** "International Society for Very Highly Advanced Artificial Intelligence (ISVHAAI)". The result of 16 years of my journey in Artificial Intelligence (4 Years at IIT Roorkee. 12 Years after Completing Studies at IIT Roorkee).

**Keywords:** Artificial Intelligence; AI; Very Highly Advanced Artificial Intelligence; VHAAI; International Society for Very Highly Advanced Artificial Intelligence; ISVHAAI

**Request for opening a new International Society:** With all my efforts I coined (defined) "Very Highly Advanced Artificial Intelligence (VHAAI)".

I request AI Scientists, AI Experts, AI Students and all AI members to open up a new International Society titled - "International Society for Very Highly Advanced Artificial Intelligence (ISVHAAI)". The goal of ISVHAAI is to improve and apply VHAAI for solving various problems.

Initial definition of VHAAI: VHAAI is a new field which is the collection of the following fields:

- 1) Out of the Box Artificial Intelligence (OBAI)
- 2) Artificial Intelligence Plus Plus (AI++)
- 3) Artificial Excellence (AE)
- 4) Artificial God Optimization (AGO)
- 5) Artificial Human Optimization (AHO)
- 6) Artificial Soul Optimization (ASO)
- 7) Twenty Second Century Artificial Intelligence (TSCAI)
- 8) Deep Loving (DL)
- 9) Nature Plus Plus Inspired Computing (N++IC)
- 10) Artificial Satisfaction (AS)
- 11) The Interesting and Complete Artificial Intelligence (ICAI)
- 12) Lord Rama Artificial Intelligence (LRAI)
- 13) Data Science Plus Plus (DS++)
- 14) Stories Inspired Optimization Algorithms (SIOA)

Few Opportunities for Future PhD Titles:

- 1) VHAAI for eradication of Poverty.
- 2) VHAAI for removal of Child Labor.
- 3) VHAAI for changing country from "Developing Country" to "Developed Country".
- 4) VHAAI for decreasing Crimes.
- 5) VHAAI for increasing literacy.
- 6) VHAAI for providing Food, Shelter for all individuals.

Few Opportunities for Future Research Labs:

- 1) IIT VHAAI Research Labs
- 2) IBM VHAAI Research Labs
- 3) Meta VHAAI Research Labs
- 4) Google VHAAI Research Labs

I Repeat this statement - "I request AI Scientists, AI Experts, AI Students and all AI members to open up a new International Society titled - 'International Society for Very Highly Advanced Artificial Intelligence (ISVHAAI)'. The goal of ISVHAAI is to improve and apply VHAAI for solving various problems".

This is just the beginning of VHAAI.

#ai #artificialintelligence #VeryHighlyAdvancedArtificialIntelligence #VHAAI #iit #iitroorkee  
#InternationalSocietyForVHAAI #ISVHAAI #request #TheBeginning



## IDrpp. Satish Gajawada, [IPhD++]

**[IPhD++] - Independent Doctor of Philosophy Plus Plus (IPhD++) – A New Title.  
IDrpp – Independent Doctor plus plus.**

**[IPhD++] Thesis title: International Society for Very Highly Advanced Artificial Intelligence  
(ISVHAAI).**

**[IPhD++] Thesis no. of pages: 2.**

**[IPhD++] Thesis online: International Society for Very Highly Advanced Artificial Intelligence  
(ISVHAAI) (October 10, 2024). Available at SSRN: <https://ssrn.com/abstract=4982440>**

**Area of Research: Artificial Intelligence.**

**Duration: 16 Years of research.**

**Type: Independent.**

### **IDrpp. Satish Gajawada, [IPhD++]**

**Name: Satish Gajawada**

**Email: [satish.gajawada.iit@gmail.com](mailto:satish.gajawada.iit@gmail.com)**

**Fellow of Computer Science Research Council (FCSRC) | Torchbearer in Artificial Intelligence | Ex-Artificial  
Intelligence - Indian Independent Inventor and Scientist (Ex-AI-IIIS) | [IPhD++] in Artificial Intelligence | IIT  
Roorkee Alumnus**

### **Areas of Interest**

**Artificial Intelligence/Machine Learning (AI/ML)**

### **Skills**

**Python3 - Beginner**

### **Links**

**a) Elsevier (SSRN)**

**[https://papers.ssrn.com/sol3/cf\\_dev/AbsByAuth.cfm?per\\_id=4468770](https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=4468770)**

**b) Google Scholar**

**<https://scholar.google.com/citations?hl=en&user=hGcylUAAAAJ>**

### **Employment History**

#### **1) Fellow of Computer Science Research Council (FCSRC)**

**Open Association of Research Society, USA**

**May, 2025 – Present**

**This is to certify that renowned researcher Satish Gajawada is hereby recognized and honoured as a Fellow of  
Computer Science Research Council (FCSRC).**

The designated fellow is elected to the esteemed grade for the exceptional achievements in pursuit of advanced studies & research in his work and remarkable contributions to Artificial Intelligence.

This honor has been conferred on Friday 23rd of May 2025 with a seal of approval from the accrediting authority of Open Association of Research Society.

In the view of his outstanding work, we are immensely pleased to induct him in to the hall of fame by honoring him with a Fellowship of the Computer Science Research Council (FCSRC). It is not only an award but also a membership granted to individuals which the Open Association of Research Society Judges feel that the Scientist has made a 'substantial contribution to the improvement of Artificial Intelligence'. The designated Fellows are most eminent scientists, engineers, and technologists across the world.

Certificate ID : #CER\_5ff803229ae05

Membership ID: #MEM\_5ff803229ae0a

Friday 23rd of May A.D. 2025

## **2) Torchbearer in Artificial Intelligence**

Independent

Oct, 2024 – Present

Hyderabad

Torchbearer - A person who leads or inspires others in working towards a valued goal.

By this definition, Satish Gajawada can indeed be considered a Torchbearer in Artificial Intelligence:

He has proposed a valued goal:

Establishing the International Society for Very Highly Advanced Artificial Intelligence (ISVHAAI). His article inspires others to work towards this goal. He is leading the initiative, even if it's still in its conceptual phase.

## **3) Artificial Intelligence - Indian Independent Inventor and Scientist (AI-IIIS)**

Independent

Jul, 2012 - Jul, 2024

Hyderabad

Satish Gajawada received the title "Indian John McCarthy" from "Dr. Hassan M. H. Mustafa". John McCarthy is the Father of Artificial Intelligence.

He is the author of new field titled "Very Highly Advanced Artificial Intelligence (VHAAI)".

He is the Scientific Committee Member of DITTET 2024 (Springer) Artificial Intelligence Conference.

He received a SALUTE and APPRECIATION from the IEEE chair, Dr. Eng. Sattar B. Sadkhan for his numerous achievements within the field of science.

His Research Project is featured by NASA Astrophysics Data System (<https://ui.adsabs.harvard.edu/abs/2019arXiv190312011G/abstract>).

He got "5 out of 5" for "Contribution to Existing Knowledge" and "Evidence Supports Conclusion" for his article "Artificial God Optimization - A Creation" published at Computer and Information Science, Canada.

He is the author of "Smile Computing - A New Religion (Smile Theory of Everything)" approved by Social Science Research Network, Elsevier.

He is the author of new branches under or related to Artificial Intelligence like Artificial Satisfaction, Deep Loving and Nature++ Inspired Computing.

He coined the terms under Artificial Intelligence like "Artificial Human Optimization", "Artificial Soul Optimization" and "Artificial God Optimization".

He published 50+ publications.

He is the author of new branches titled "Artificial Excellence", "Stories Inspired Optimization Algorithms" and "Artificial Intelligence Plus Plus (AI++)".

He is the author of books "Lord Rama Artificial Intelligence" and "Twenty Second Century Artificial Intelligence".

He defined new AI branch titled "The Interesting and Complete Artificial Intelligence (ICAI)".

He is the author of new fields titled "Out of the Box Artificial Intelligence (OBAI)" and "Data Science Plus Plus (DS++)".

## **Education**

### **1) Independent**

Independent Doctor of Philosophy Plus Plus (IPhD++), Artificial Intelligence, 16 Years

Jul, 2008 – Oct, 2024

**IDrpp. Satish Gajawada, [IPhD++].**

[IPhD++] - Independent Doctor of Philosophy Plus Plus.

IDrpp – Independent Doctor plus plus.

[IPhD++] Thesis title: International Society for Very Highly Advanced Artificial Intelligence (ISVHAAI).

[IPhD++] Thesis no. of pages: 2.

[IPhD++] Thesis online: International Society for Very Highly Advanced Artificial Intelligence (ISVHAAI) (October 10, 2024). Available at SSRN: <https://ssrn.com/abstract=4982440>

### **2) IIT Roorkee**

Integrated Dual Degree (B.Tech/M.Tech), Computer Science and Engineering with Specialization in Information Technology, 5 Years

Jul, 2007 - Jun, 2012

CGPA - 7.23 (out of 10).

a) Data Mining Techniques for High Dimensional Datasets

Real world datasets are complex due to high dimensionality. In addition to many dimensions these datasets may have other problems like missing values, limited labels etc. Hence there is scope to explore data mining techniques for such complex high dimensional datasets. Clustering methods which find clusters in full dimensional space are not appropriate to find clusters in complex data with many dimensions due to problems associated with high dimensional data. In this work we proposed projected clustering methods based on optimization methods like Genetic Algorithm (GA) to find subspace clusters present in high dimensional datasets. The optimization technique finds optimal centers of subspace clusters by optimizing a subspace cluster validation index. Full dimensional clustering methods were used in literature in the pre-processing step to classification stage to solve problems associated with dataset. There is scope to explore usage of clustering methods which find clusters in high dimensional datasets in the pre-processing step to aid classification methods. In this work we proposed several classification methods based on this idea. We have proposed a framework for classification using projected clustering where subspace clusters found are used for several kinds of pre-processing steps depending on the problem associated with the dataset. The proposed methods were applied on benchmark real and synthetic datasets.

b) Space Mapping method for design optimization in Microwave Domain

In this project, the design and optimization of a nonlinear taper, connecting the output section of a gyrotron cavity to the uniform waveguide section, is presented. Non linear Tapers for 170 GHz and 140 GHz gyrotrons operating in TE<sub>31,11</sub> and TE<sub>28,12</sub> modes are taken as a case study. Such gyrotrons find applications in thermonuclear fusion experiments. Hybrid Space Mapping techniques are used for design optimization of the taper in order to reduce computational time and to achieve global optimum. The optimum design of the taper shows the effectiveness of the presented methods.

c) Optimal Clustering Method based on Genetic Algorithm

Clustering methods divide the dataset into groups called clusters such that the objects in the same cluster are more similar and objects in the different clusters are dissimilar. Clustering algorithms can be hierarchical or partitional. Partitional clustering methods decompose the dataset into set of disjoint clusters. Most partitional approaches assume that the number of clusters are known a priori. Moreover, they are sensitive to initialization. Hierarchical clustering methods produce a complete sequence of clustering solutions, either from singleton clusters to a cluster including all individuals or vice versa. Hierarchical clustering can be represented by help of a dendrogram that can be cut at different levels to obtain different number of clusters of corresponding granularities. If dataset has large multilevel hierarchies then it becomes difficult to determine optimal clustering by cutting the dendrogram at every level and validating clusters obtained for each level. Genetic Algorithms (GAs) have proven to be a promising technique for solving complex optimization problems. In this paper, we propose an Optimal Clustering Genetic Algorithm (OCGA) to find optimal number of clusters. The proposed method has been applied on some artificially generated datasets. It has been observed that it took less number of iterations of cluster validation to arrive at optimal number of clusters.

**3) Sri Chaitanya Junior Kalasala**

Twelfth class

Hyderabad

Secured 93.5%, 2006.

**4) Sri Rama Krishna Sarada Vidyalaya High School**

Tenth class

Hyderabad

Secured 94.33%, 2004.

**References**

1) Dr. Vivek Dubey, (MS, Ph.D., University of Wisconsin)

Secretary, Open Association of Research Society, Delaware

2) Dr. Hassan M. H. Mustafa

Banha University, Egypt.

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