

# Rahul Yedida

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## Education

2019 **B.E.**, Computer Science & Engineering, PES University, Electronic City Campus

## Publications

- 2019 **Evolution of Novel Activation Functions in Neural Network Training and implications in Habitability Classification**, Snehanshu Saha, Nithin Nagaraj, Archana Mathur, Rahul Yedida
- 2019 **A novel adaptive learning rate scheduler for deep neural networks**, Rahul Yedida, Snehanshu Saha. *arXiv preprint arXiv:1902.07399*.
- 2019 **Role of Lipschitz constant in Gradient Learning**, Snehanshu Saha, Rahul Yedida
- 2019 **Optimizing Inter-nationality of Journals: A classical gradient approach revisited via Swarm Intelligence**, Luckyson Khaidem, Rahul Yedida, Abhijit J. Theophilus
- 2018 **A suggested approach for identifying prolific authors**, Adel M. Aladwani, Snehanshu Saha, Rahul Yedida

## Conference Activity

2018 **Employee Attrition Prediction**, Rahul Yedida et al. Presented at the RISE 2017 conference.

## Campus Talks

- 2018 **An Introduction to Data Analysis**, PES University, Electronic City Campus
- 2018 **Machine Learning**, PES University, Electronic City Campus
- 2018 **How to design a Flappy Bird game**, PES University, Electronic City Campus
- 2017 **Complexity Classes and NP-Completeness**, PES University, Electronic City Campus

## Research Experience

- 2018-19 **Research Intern**, Indian Institute of Astrophysics. Worked on image restoration of globular clusters using CNNs and novel adaptive learning rate for SGD.

## References

### Snehanshu Saha, Ph.D.

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