

# Naganand Yadati

✉ [naganand@iisc.ac.in](mailto:naganand@iisc.ac.in)

## Education

2016– **Ph.D.**

Department of Computer Science and Automation

Indian Institute of Science, Bangalore, India

*Thesis: Deep Learning on Hypergraphs*

*Advisors: Prof. Partha Talukdar, Prof. Arnab Bhattacharyya*

2014–2016 **Master of Technology.**

International Institute of Information Technology, Bangalore, India

*Advisor: Prof. Ashish Choudhury*

## Publications

**Naganand Yadati**, Madhav a Nimishakavi, Prateek Yadav, Vikram Nitin, Anand Louis, and Partha Talukdar. **HyperGCN: A New Method of Training Graph Convolutional Networks on Hypergraphs**. In *Advances in Neural Information Processing Systems (NeurIPS)* 32. Curran Associates, Inc., 2019.

**Naganand Yadati**, Tingran Gao, Shahab Asoodeh, Anand Louis, and Partha Talukdar. **Graph Neural Networks for Soft Semi-supervised Learning on Hypergraphs**, 2020.

**Naganand Yadati**, Tarun Kumar, Deepak Mourya, Partha Talukdar, and Balaraman Ravindran. **HEAL: Embedding Multi-layer Hypergraphs**, 2020.

**Naganand Yadati**, Vikram Nitin, Madhav Nimishakavi, Prateek Yadav, Anand Louis, and Partha Talukdar. **NHP: Neural Hypergraph Link Prediction**, 2020.

## Reviewer

2021 **ICLR, AAAI.**

2020 **NeurIPS (Top 10%), ECML-PKDD, ICLR.**

## Tutorial

EMNLP 2019 **Graph-based Deep learning in Natural Language Processing.**

Shikhar Vashishth, **Naganand Yadati**, Partha Talukdar