# Naganand Yadati

## Education

#### 2016- Ph.D.

Department of Computer Science and Automation

Indian Institute of Science, Bangalore, India

Thesis: Deep Learning over Hypergraphs

Advisors: Prof. Partha Talukdar, Prof. Arnab Bhattacharyya

## 2014–2016 Master of Technology.

International Institute of Information Technology, Bangalore, India

Topic: Secure Multi-Party Computation

Advisor: Prof. Ashish Choudhury

### Reviewer

2021 **ICLR, AAAI**.

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

#### Publications

Naganand Yadati, Madhav 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, pages 1511–1522. Curran Associates, Inc., 2019.

**Naganand Yadati**, Vikram Nitin, Madhav Nimishakavi, Prateek Yadav, Anand Louis, and Partha Talukdar. **NHP: Neural Hypergraph Link Prediction**. In *Proceedings of the 29th ACM International Conference on Information and Knowledge Management (CIKM)*, pages 1705–1714, 2020.

Shikhar Vashishth, **Naganand Yadati**, and Partha Talukdar. **Graph-based Deep Learning in Natural Language Processing**. In *Proceedings of the 2019 Conference on Empirical Methods in Natural Language Processing and the 9th International Joint Conference on Natural Language Processing (EMNLP-IJCNLP): Tutorial Abstracts, 2019. Video: Part 1, Part 2.*