Naganand Yadati

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.

Reviewing

2021 **ICLR, AAAI**.

2020 NeurIPS, ECML-PKDD, ICLR.

Tutorial

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

Shikhar Vashishth, Naganand Yadati, Partha Talukdar