

# Mayank Singh

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## EDUCATION

### Doctor of Philosophy(PhD)

IIT Kharagpur

December 2013 - till date

### Bachelor of Technology

IIT Jodhpur

Graduation May 2012

CPI 8.89(10)

## SKILLS

### Languages:

Python, C++, JavaScript

### Libraries:

SNAP, NetworkX,  
NLTK & Scikit-learn

### Tools:

MATLAB & Weka

## INTERNSHIPS

### Georgia Tech, Atlanta, USA

With Dr. Constantine Dovrolis

Summer 2016

### XRCI, Bangalore, India

With Dr. Tridib Mukherjee

Summer 2014

### ISRC, Northern Ireland

With Dr. Ammar Belatreche

Summer 2011

## INVITED TALK

Department of Biomedical  
NLP/Informatics

North-Western University

June 17, 2015

11.17.2017

## PUBLICATIONS

### Relay-Linking Models for Prominence and Obsolescence in Evolving Networks

Mayank Singh, Rajdeep Sarkar, Pawan Goyal, Animesh Mukherjee, Soumen Chakrabarti

KDD 2017, Halifax, Canada

### Understanding the Impact of Early Citers on Long-Term Scientific Impact

Mayank Singh, Ajay Jaiswal, Priya Shree, Arindam Pal, Animesh Mukherjee, Pawan Goyal

JCDL 2017, Toronto, Canada

### Citation sentence reuse behavior of scientists: A case study on massive bibliographic text dataset of computer science

Mayank Singh, Abhishek Niranjana, Divyansh Gupta, Nikhil Angad Bakshi, Animesh Mukherjee, Pawan Goyal

JCDL 2017, Toronto, Canada

### OCR++: A Robust Framework For Information Extraction from Scholarly Articles

Mayank Singh, Barnopriyo Barua, Priyank Palod, Manvi Garg, Sidhartha Satapathy, Samuel Bushi, Kumar Ayush, Krishna Sai Rohith, Tulasi Gamidi, Pawan Goyal, Animesh Mukherjee

COLING 2016, Osaka, Japan

### Is this conference a top-tier? ConfAssist: An assistive conflict resolution framework for conference categorization

Mayank Singh, Tanmoy Chakraborty, Animesh Mukherjee, Pawan Goyal

Journal Of Informetrics, 2016

### FeRoSA: A faceted recommendation system for scientific articles

Tanmoy Chakraborty, Amrith Krishna, Mayank Singh, Pawan Goyal, Niloy Ganguly, Animesh Mukherjee

PAKDD 2016, Auckland, Newzealand

### The role of citation context in predicting long-term citation profiles: an experimental study based on a massive bibliographic text dataset

Mayank Singh, Vikas Patidar, Suhansanu Kumar, Tanmoy Chakraborty, Animesh Mukherjee, Pawan Goyal

CIKM 2015, Melbourne, Australia

ConfAssist: A Conflict resolution framework for assisting the categorization of Computer Science conferences [Poster]  
Mayank Singh, Tanmoy Chakraborty, Pawan Goyal, Animesh Mukherjee  
JCDL 2015, Tennessee, USA

## AWARDS & ACHIEVEMENTS

### **GYTI 2017**

Received GYTI award appreciation for ground breaking innovation at Rastrapati Bhavan, New Delhi, India.

### **Travel Grant**

Received Google, SIGIR and Flipkart travel grant for attending CIKM (2015), Melbourne, Australia.

Received SIGIR travel grant for attending JCDL (2017), Toronto, Canada.

Received Google, KDD and IARCS travel grant for attending KDD (2017), Halifax, Canada.

### **Fellowship**

Received TCS fellowship from January, 2014 for 4 years

### **IBM Day**

Ranked 1<sup>st</sup> and 3<sup>rd</sup> in consecutive IBM Day demo contests at IIT KGP.