Mid Sem Hack

Group Details:

Group No. :	5
Mohit Juneja	2017067
Preyansh Rastogi	2017176
Aarish Chhabra	2017212

Faculty Chosen:

1. Sankha S. Basu
2. Vikram Goyal
3. Tanmoy Chakraborty

Webpage - https://sites.google.com/view/facultydetails/

Social Networks - LinkedIn, Twitter, Google Scholar, Facebook, Vidwan, Scopus

Sankha S. Basu

Linked Information

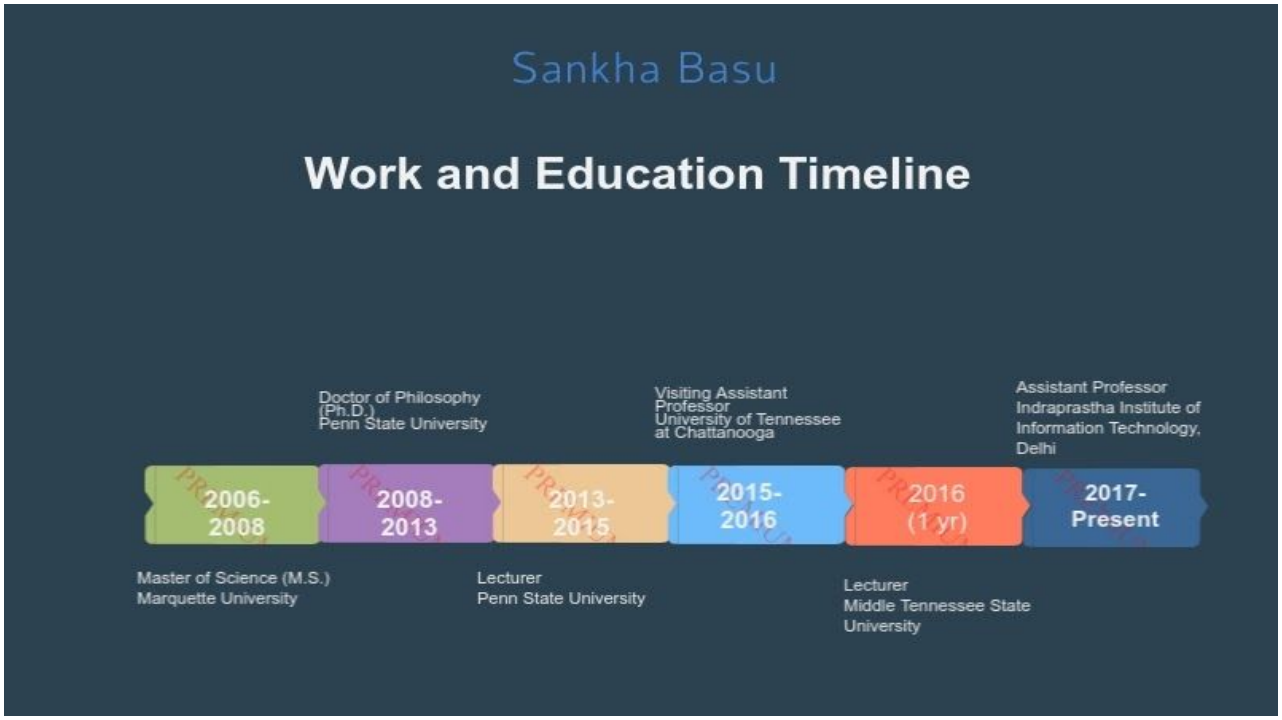
1. Google Scholar ID- uSnm4C0AAAAJ
2. Vidwan ID- 105078
3. LinkedIn ID- 157333aa
4. Image- URL
5. Full Name- Sankha Subhra Basu
6. Marriage Date- May 27, 2007
7. Kid's Image- URL

Linkable Information

1. Last Name- Basu
2. First Name- Sankha
3. Gender- Male
4. Country- India
5. City- New Delhi
6. State- Delhi
7. Workplace- Indraprastha Institute of Information Technology, Delhi (IIIT-Delhi)
8. Non-Specific Age- 39-40 years
9. Kid's Name- Tatin Basu
10. Spouse Name- Aditi Roy
11. Languages - Bengali, Hindi, English

Timeline

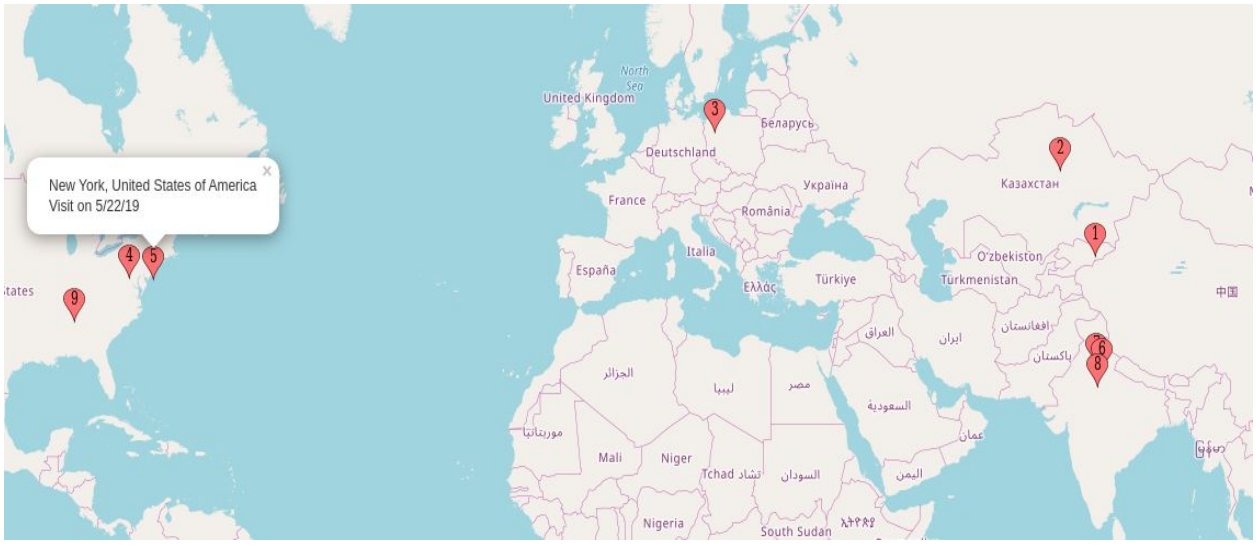
Work and Education (LinkedIn + Facebook)



Publications (Google Scholar)

Year	Publications
2013	A model of intuitionism based on Turing degrees
2014	Mass problems and intuitionistic higher-order logic
2016	Strong and weak reducibility of algorithmic problems
2020	Restricted Rules of Inference and Paraconsistency

Travel Timeline (Facebook)

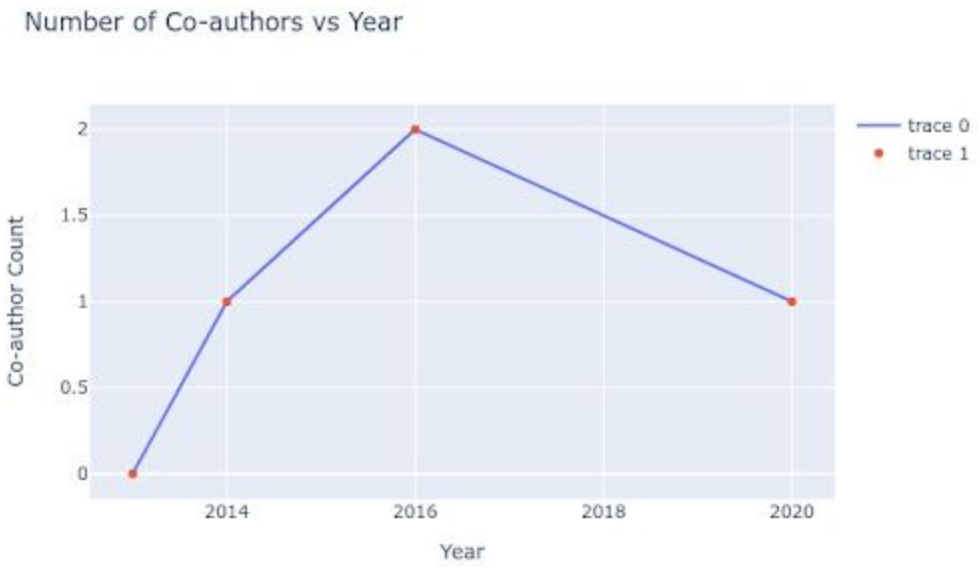


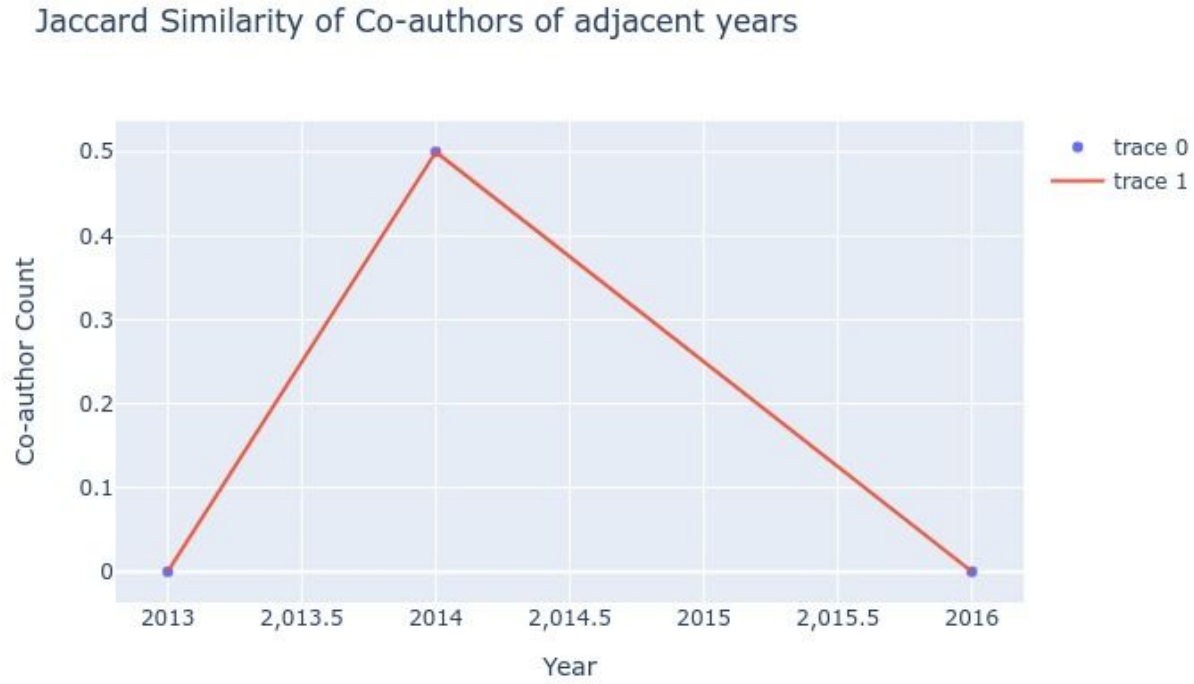
6/28/19 Sankha Basu is at Big Almaty Lake.
6/17/19 Sankha Basu is in Nazarbayev University.
6/16/19 Sankha Basu was at Royal Park Hotel & Spa.
5/29/19 Seen in Delhi, India

5/26/19 Seen in Lemont, PA, USA
5/22/19 Seen in Central Park, New York, NY, USA
5/22/19 Seen in the Grand Central Station, New York, NY, USA
5/22/19 Seen in New York, NY, USA
5/22/19 Seen through the window in New York, NY, USA
5/21/19 Seen in New York, NY. USA
9/14/18 Seen in Mussoorie, Uttarakhand, India
5/4/18 Seen in Shimla, Himachal Pradesh, India
9/19/17 Sankha Basu was at Indraprastha Institute of Information Technology Delhi.
6/1/16 Sankha Basu is at Northwest Nashville, Nashville, Tennessee.

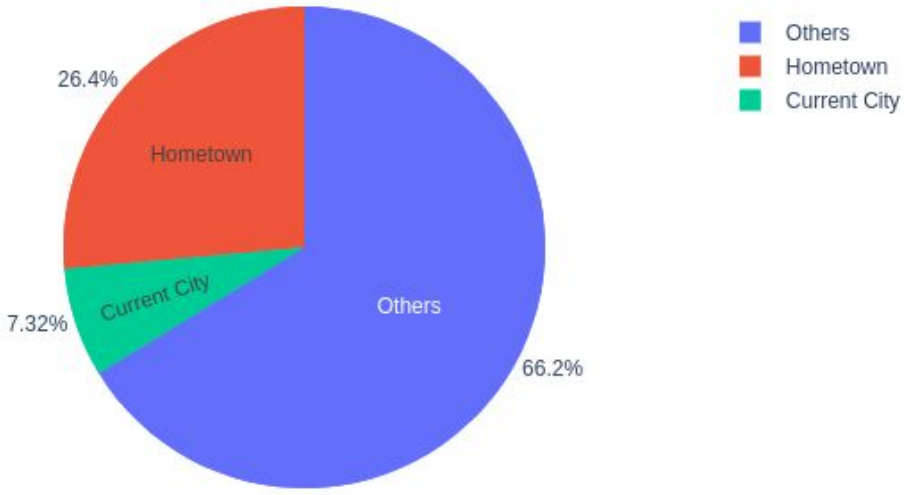
Co-Authors (Google Scholar)

Year	Co-Authors
2013	-
2014	'Stephen G Simpson'
2016	'A. A. Muchnik' and 'Stephen G. Simpson'
2020	'Mihir K Chakraborty'


Number of Co-authors vs Year
Co-author Count
Year
trace 0
trace 1
0
0.5
1
1.5
2
2014
2016
2018
2020


Jaccard Similarity of Co-authors of adjacent years
Co-author Count
Year
trace 0
trace 1
0
0.1
0.2
0.3
0.4
0.5
2013
2,013.5
2014
2,014.5
2015
2,015.5
2016

Facebook Friends Engagement



Vikram Goyal

Linked Information

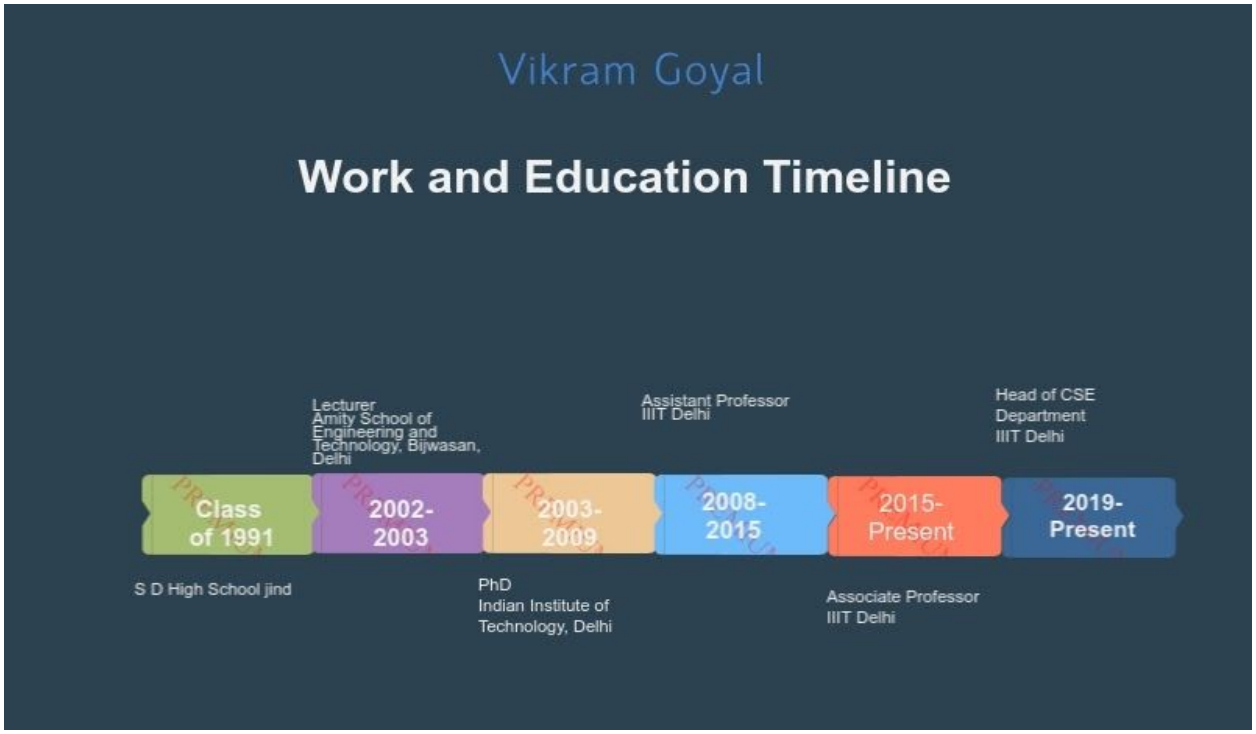
1. Google Scholar ID- YJaVmSwAAAAJ
2. Vidwan ID- 62991
3. Scopus ID - 23666994900
4. LinkedIn ID- 7a684213
5. Date of Birth - April 20, 1976
6. Image- URL
7. Kids Image- URL
8. Mobile - +91 9311832905
9. Old Address- 304 , Nalanda Apartment IITD , NewDelhi 110016

Linkable Information

1. Gender- Male
2. Country- India
3. City- New Delhi
4. State- Delhi
5. Workplace- Indraprastha Institute of Information Technology, Delhi (IIIT-Delhi)
6. Specific Age- 44 years
7. School Name- S D High School Jind
8. Kid's Name- Devishi Goyal

Timeline

Work and Education (LinkedIn + Facebook)



Publication (Google Scholar)

Year	Publications
2006	● Malafide intension based detection of privacy violation in information system ● Malafide Intension and its mapping to Privacy Policy Purposes for Masquerading ● Query rewriting for detection of privacy violation through inferencing ● Preserving Obliviousness Characteristic of Honeypot database. ● Design and development of malafide intension based privacy violation detection system (an ongoing research report) ● PRINDA: Architecture and design of non-disclosure agreements in privacy policy framework ● A System to test malafide intension based on privacy violation detection ● Short Papers and Research Reports-Design and Development of Malafide Intension Based Privacy Violation Detection System (An Ongoing Research Report)
2007	● Luring: A framework to induce a suspected user into Context Honeypot ● Security and privacy in cloud computing: A survey. ● PRINDA: Architecture and design of non-disclosure agreements in privacy policy framework
2008	● Context honeypot: A framework for anticipatory privacy violation ● A unified audit expression model for auditing sql queries ● Auditing inference based disclosures in dynamic databases ● Precomputation of privacy policy parameters for auditing SQL queries

2009	● Polarity classification of subjective words using common-sense knowledge-base
2010	● Generating domain-specific ontology from a common-sense semantic network for target-specific sentiment analysis ● Opaqueness characteristic of a context honeypot system ● AccKW: an efficient access control scheme for keyword-based search over RDBMS
2011	● EcoTop: an economic model for dynamic processing of top-k queries in mobile-P2P networks ● Preserving location privacy for continuous queries on a known route
2012	● Privacy of location obfuscation
2013	● Efficient enforcement of privacy for moving object trajectories ● Efficient trajectory cover search for moving object trajectories ● A ranking measure for top-k moving object trajectories search
2014	● Finding top-k influential set in directed graphs ● Mining frequent spatial-textual sequential patterns ● Framework to fi nd hairball structure in enterprise data integration repositories ● Privacy preserving reverse spatial and textual nearest neighbour query
2015	● Up-hist tree: An efficient data structure for mining high utility patterns from transaction databases ● Open source social media analytics for intelligence and security informatics applications ● High utility rare itemset mining over transaction databases ● Efficient skyline itemsets mining ● TiDE: template-independent discourse data extraction ● An efficient algorithm for mining high-utility itemsets with discount notion ● Mining frequent spatial-textual sequence patterns ● Top-K high utility episode mining in complex event sequence ● Performance analysis of graph processing frameworks ● Spatio-textual similarity joins using variable prefix filtering ● BSI: Bloom filter-based semantic indexing for unstructured P2P networks ● UP-Hist Tree: efficient data structure for high utility pattern mining from transaction databases ● A Hybrid algorithm for mining high utility itemsets from transaction databases with discount notion ● Efficient Reverse k Nearest Neighbor evaluation for hierarchical index ● Scalable algorithms for spatial-textual data join ● Finding RkNN Set in Directed Graphs
2016	● Top-k high utility episode mining from a complex event sequence ● A more efficient algorithm to mine skyline frequent-utility patterns ● Classifying stack overflow questions based on bloom's taxonomy ● Mintra: Mining anonymized trajectories with annotations ● Mining top-K high utility itemsets in streaming data: a comparative study ● A More Efficient Algorithm to Mine Skyline Frequent-Utility Patterns
2017	● Mining top-k high-utility itemsets from a data stream under sliding window model ● A hybrid framework for mining high-utility itemsets in a sparse transaction database

	● Big Data Analytics ● Distributed Algorithm for High-Utility Subgraph Pattern Mining Over Big Data Platforms ● Efficient Algorithm for High Utility Subgraph Pattern Mining over Big Data Platforms ● Relative difficulty estimation in community answering services ● Mining interesting sub graphs using big data platforms ● Automatic Retrieval of Actionable Information from Disaster-related Microblogs. ● A comparative study of correlation measures for the application of anomaly detection in Data Streams ● Assessment and Improvement of predictive value of complexity based features for sepsis prediction
2018	● High-utility itemset mining for subadditive monotone utility functions ● Extracting Fairness Policies from Legal Documents ● Finding the Most Navigable Path in Road Networks: A Summary of Results ● Relative difficulty estimation in community answering services ● Study on web accessibility to help develop assistive technology for visually challenged people ● Study of community aware network expansion
2019	● Modeling location obfuscation for continuous query ● Mining Top-k Trajectory-Patterns from Anonymized Data ● A one-phase tree-based algorithm for mining high-utility itemsets from a transaction database ● DiffQue: Estimating Relative Difficulty of Questions in Community Question Answering Services ● Enforcing privacy for location based services
2020	● Interpretability of Blackbox Machine Learning Models through Dataview Extraction and Shadow Model creation

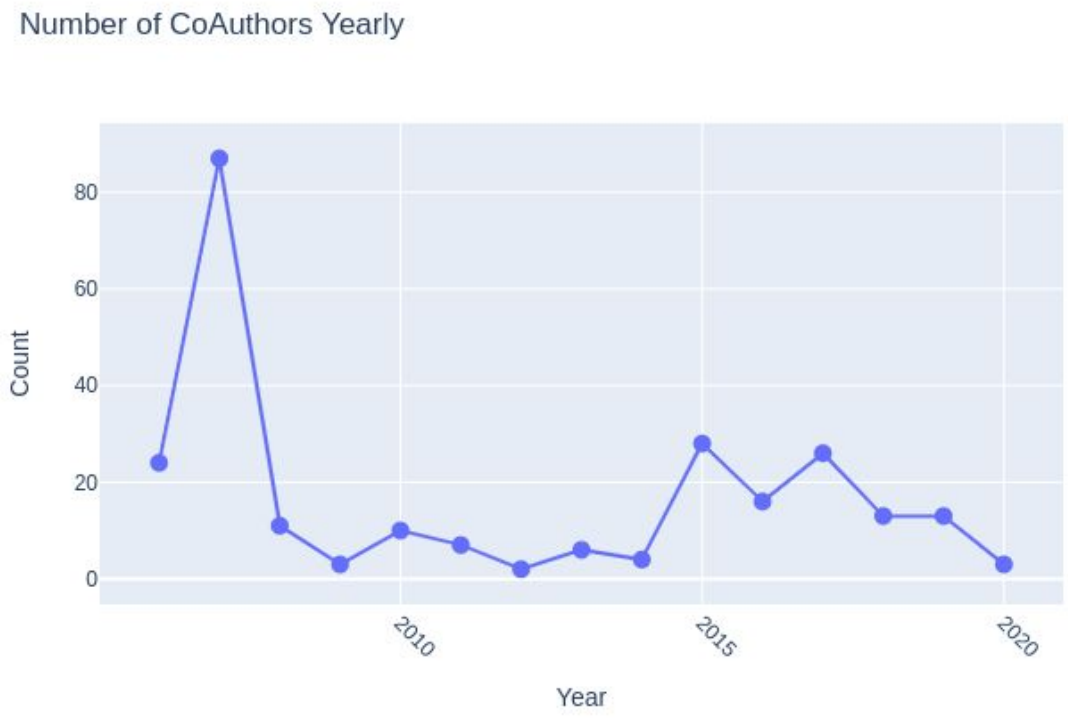
Engagement

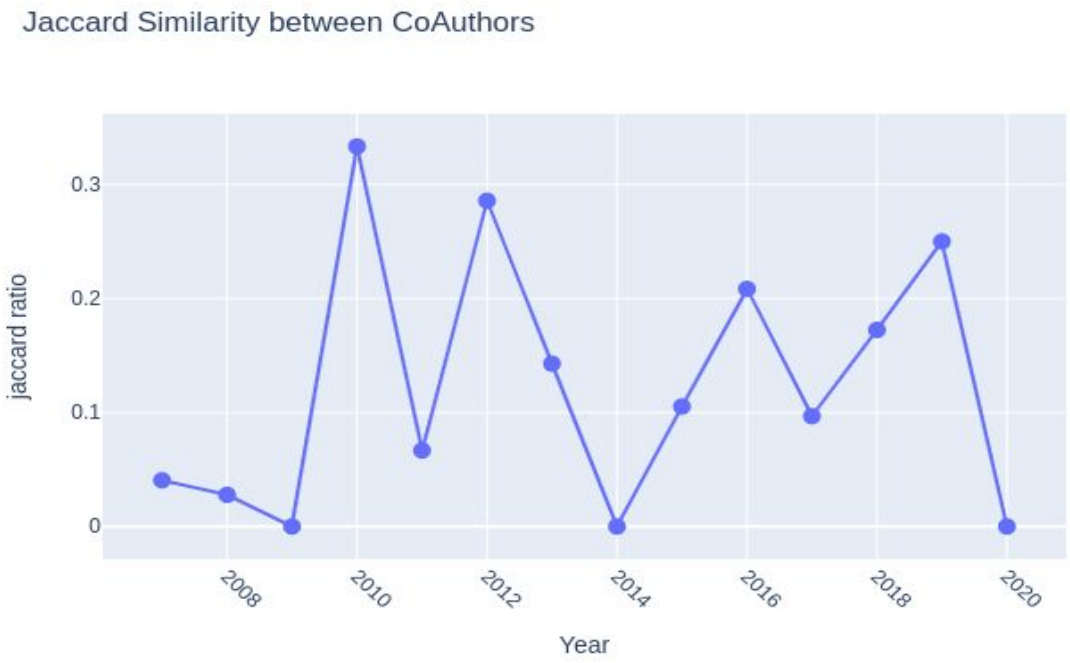
CoAuthors of Publications

Year	Co-authors
2006	Shyam K Gupta, Anand Gupta, Shyam K Gupta, Anand Gupta, Shyam K Gupta, Shobhit Saxena, Shyam K Gupta, Anand Gupta, Renu Damor, Sangeeta Sabharwal, Shyam K Gupta, Bholi Patra, Sankalp Dubey, Anand Gupta, Shyam K Gupta, Indira Meshram, Anand Gupta, Shyam K Gupta, Sankalp Dubey, Anand Gupta, Shyam K Gupta, Bholi Patra, Sankalp Dubey, Anand Gupta
2007	SK Gupta, Renu GS Damor, Anand Gupta, Amir Mohamed Talib, Rodziah Atan, Rusli Abdullah, Masrah Azrifah Azmi Murad, G Ateniese, R Burns, R Curtmola, J Herring, L Kissner, Z Peterson, D Song, G Ateniese, R di Pietro, LV Mancini, G Tsudik, P Baghaei, TG Bond, CM Fox, KD Bowers, A Juels, A

	Oprea, R Buyya, M Murshed, B Chen, HH Cheng, J Palen, R Curtmola, O Khan, R Burns, G Ateniese, V Goyal, O Pandey, A Sahai, B Waters, A Juels, JBS Kaliski, BJ Lheureux, RP Desisto, M Maoz, JM Linacre, T Mather, S Kumaraswamy, S Latif, P Rane, JW Rittinghouse, JF Ransome, TSJ Schwarz, EL Miller, H Shacham, B Waters, AM Talib, R Atan, R Abdullah, MAA Murad, AM Talib, R Atan, R Abdullah, MAA Murad, AM Talib, R Atan, R Abdullah, MAA Murad, C Wang, Q Wang, K Ren, W Lou, BD Wright, GN Masters, S Yu, C Wang, K Ren, W Lou, W Zeng, Y Zhao, K Ou, W Song, M Zhou, R Zhang, W Xie, W Qian, A Zhou, Shyam K Gupta, Anand Gupta, Indira Meshram
2008	Shyam K Gupta, Anand Gupta, Renu Damor, Sangeeta Sabharwal, Shyam K Gupta, Anand Gupta, Shyam K Gupta, Manish Singh, Anand Gupta, Shyam K Gupta, Anand Gupta
2009	Ashish Sureka, Denzil Correa, Anirban Mondal
2010	Ashish Sureka, Denzil Correa, Anirban Mondal, Anand Gupta, Shyam K Gupta, Isha Manu Ganesh, Pankhuri Gupta, Sangeeta Sabharwal, Ashish Sureka, Sangeeta Lal
2011	Nilesh Padhariya, Anirban Mondal, Roshan Shankar, Sanjay Kumar Madria, Anuj S Saxena, Mayank Pundir, Debajyoti Bera
2012	Debajyoti Bera, Anuj S Saxena
2013	Anuj Shanker Saxena, Debajyoti Bera, Ankita Likhyani, Neha Bansal, Ling Liu, Shamkant B Navathe
2014	Pankaj Sahu, Krishan Kumar Arya, Shilpi Jain, Siddharth Dawar
2015	Siddharth Dawar, Swati Agarwal, Ashish Sureka, Siddharth Dawar, Ashish Sureka, Ashish Sureka, Dhaval Patel, Jayendra Barua, Dhaval Patel, Ruchita Bansal, Siddharth Dawar, Krishan K Arya, Shamkant B Navathe, Sushil Prasad, Sonam Rathore, Kompelly Harshavardhan Reddy, Vivek Gupta, Rasanjalee Dissanayaka, Sushil K Prasad, Shamkant B Navathe, Siddharth Dawar, Ruchita Bansal, Siddharth Dawar, Debajyoti Bera, Vivek Gupta, Pankaj Sahu, Prachi Agrawal, Debajyoti Bera
2016	Sonam Rathore, Siddharth Dawar, Dhaval Patel, Jerry Chun-Wei Lin, Lu Yang, Philippe Fournier-Viger, Siddharth Dawar, Ashish Sureka, Bay Vo, Manisha Dubey, Anuj S Saxena, Debajyoti Bera, Veronica Sharma, Siddharth Dawar, Ashish Sureka, Bay Vo
2017	Siddharth Dawar, Veronica Sharma, Siddharth Dawar, Debajyoti Bera, G Bharadwaja Kumar, Vasudha Bhatnagar, Alind Khare, Srikanth Baride, Sushil K Prasad, Michael McDermott, Dhara Shah, Sushil Prasad Alind Khare, Srikant Baride, Michael McDermott, Dhara Shah, Adesh Pandey, Deepak Thukral, Rishabh Gupta, Tanmoy Chakraborty, Alind Khare, Saloni Baweja, Aniya Aggarwal, Sameep Mehta, Sagar Khatri, Priyanka Gupta, Tavpritesh Sethi

2018	Siddharth Dawar, Debajyoti Bera, Rashmi Nagpal, Chetna Wadhwa, Mallika Gupta, Samiulla Shaikh, Sameep Mehta, Ramneek Kaur, Venkata MV Gunturi, Deepak Thukral, Tanmoy Chakraborty, Akash Aggarwal, Tanmoy Chakraborty
2019	Anuj S Saxena, Debajyoti Bera, Anuj S Saxena, Siddharth Dawar, Debajyoti Bera, Siddharth Dawar, Debajyoti Bera, Deepak Thukral, Adesh Pandey, Rishabh Gupta, Tanmoy Chakraborty, Anuj Shanker Saxena, Debajyoti Bera
2020	Rupam Patir, Shubham Singhal, C Anantaram





Eg: The ratio in 2012 shows the similarity between coAuthors of 2011 & 2012.

Seeing the Jaccard Similarity curve, we can see that the change in CoAuthors keeps fluctuating in adjacent years. The years 2009 & 2010 saw the least change as it has maximum Jaccard ratio while there are pairs of years with Jaccard ratio 0 that denotes there was no similarity in coAuthors of those 2 years.

Top 10 CoAuthors:

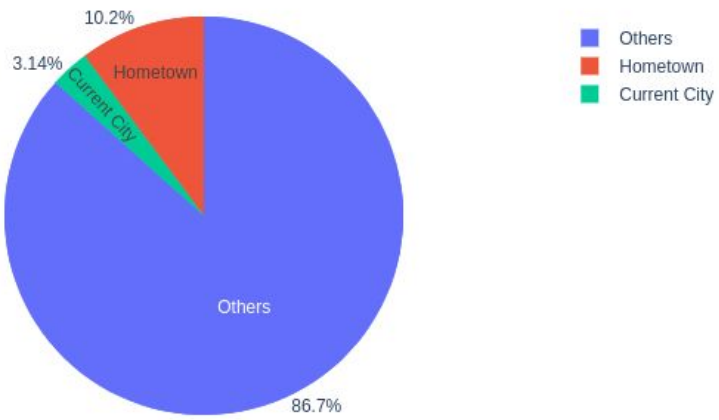
[('Siddharth Dawar', 14), ('Shyam K Gupta', 14), ('Anand Gupta', 14), ('Debajyoti Bera', 12), ('Ashish Sureka', 8), ('Anuj S Saxena', 5), ('Tanmoy Chakraborty', 4), ('Shamkant B Navathe', 3), ('Sankalp Dubey', 3), ('Sangeeta Sabharwal', 3)]

* The above lists the name of coAuthor along with the number of publications with Vikram Goyal.

Year wise most CoAuthored Person

{2006: 'Shyam K Gupta', 2007: 'G Ateniese', 2008: 'Shyam K Gupta', 2009: 'Ashish Sureka', 2010: 'Ashish Sureka', 2011: 'Nilesh Padhariya', 2012: 'Debajyoti Bera', 2013: 'Anuj Shanker Saxena', 2014: 'Pankaj Sahu', 2015: 'Siddharth Dawar', 2016: 'Siddharth Dawar', 2017: 'Siddharth Dawar', 2018: 'Tanmoy Chakraborty', 2019: 'Debajyoti Bera', 2020: 'Rupam Patir'}

Facebook Friends Engagement



Tanmoy Chakraborty

Linked Information

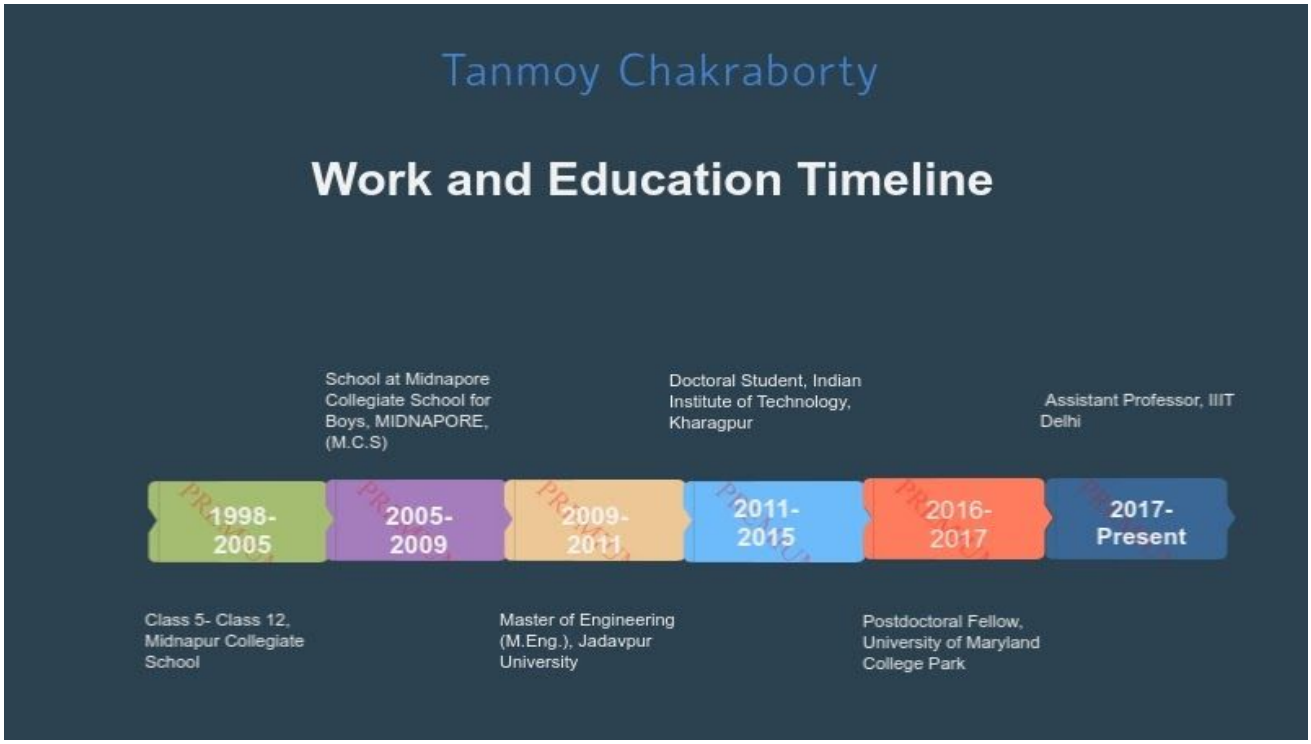
1. Google Scholar ID- C5S9JnIAAAAJ
2. LinkedIn ID- 89553324
3. Date of Birth- 12-01-1988
4. Image- URL
5. Spouse Image- URL
6. Permanent Address: Sekhpure, Church Road Post: Midnapur, Dist: Paschim Medinipur, West Bengal, India – 721101
7. Contact Number: (+91) 9475444030, (+91)9883538526
8. Old Address: University of Maryland Institute for Advanced Computer Studies (UMIACS) A.V. Williams Bldg. Room 2132

Linkable Information

1. Gender- Male
2. Country- India
3. City- New Delhi
4. State- Delhi
5. Workplace- Indraprastha Institute of Information Technology, Delhi (IIIT-Delhi)
6. Specific Age- 32 years
7. Father's Name- Ranjit Chakraborty
8. Mother's Name- Anuradha Chakraborty
9. Sister's Name- Koyel Chakraborty
10. Uncle's Name- Asim Bagish
11. Spouse Name- Souravi Jhum

Timeline

Work and Education (LinkedIn + Facebook)



Publications (Google Scholar)

Year	Publications
2008	● Network design for vertex connectivity ● Bargaining solutions in a social network
2009	● Planar and grid graph reachability problems ● Network bargaining: algorithms and structural results ● Nash dynamics in congestion games with similar resources ● Nash dynamics in constant player and bounded jump congestion games ● NAME AFFILIATION EMAIL
2010	● Selective call out and real time bidding ● Approximating pure nash equilibrium in cut, party affiliation, and satisfiability games ● A behavioral study of bargaining in social networks ● Approximation schemes for sequential posted pricing in multi-unit auctions ● Market making in mean reversion price models ● Approximating Pure Nash Equilibrium in Cut, Party Affiliation, and Satisfying Games
2011	● Market making and mean reversion

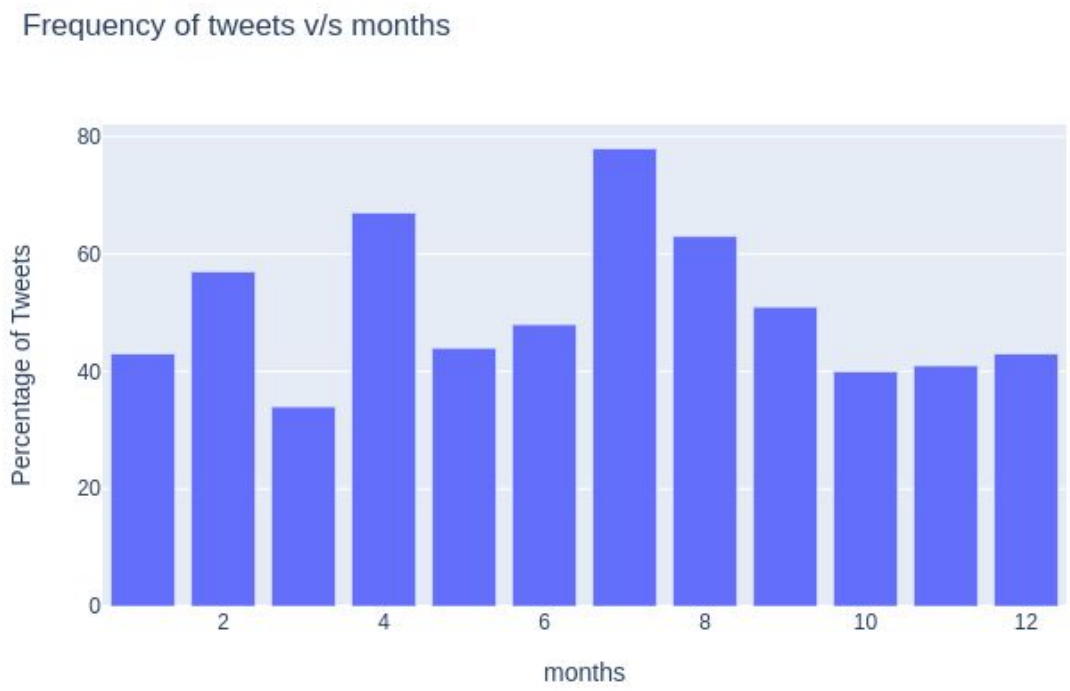
	● Bandwidth Constrained Auctions ● Mechanism Design and Risk Aversion ● Bargaining and pricing in networked economic systems
2012	● Mechanism design for a risk averse seller ● Mechanism Design for a Risk Averse World
2013	● Dynamic and nonuniform pricing strategies for revenue maximization
2016	● Adjusting content item specific bid amounts to bias selection of content items from an ad campaign ● Repositioning Previously Presented Content Items For Presentation To A User Via An Updated News Feed ● Evenly presenting content items from a campaign over a time interval by modifying bid amounts associated with the content items
2017	● Relaxing policy rules for regulating the presentation of sponsored content to a user of an online system ● Presenting content items to an online system user in a sequence based on user interaction with the content items ● Advertisement relevance score using social signals
2018	● Selecting organic content and advertisements for presentation to social networking system users based on user engagement ● Accounting for long-term user interaction with an application in selection of content associated with the application by an online system ● Selecting organic content and advertisements for presentation to social networking system users based on user engagement ● Controlling a content auction with a threshold value
2019	● Identifying and adjusting for systemic biases in quality metrics of content ● OPTIMIZING GENERATION OF A FEED OF CONTENT FOR A USER BASED ON PRIOR USER INTERACTIONS WITH THE FEED OF CONTENT ● Modeling content item quality using weighted rankings ● Selecting sponsored content and organic content for presentation to an online system user while accounting for relative positioning of sponsored content and organic content ● Adjusting reserve prices for advertisements presented to social networking system users

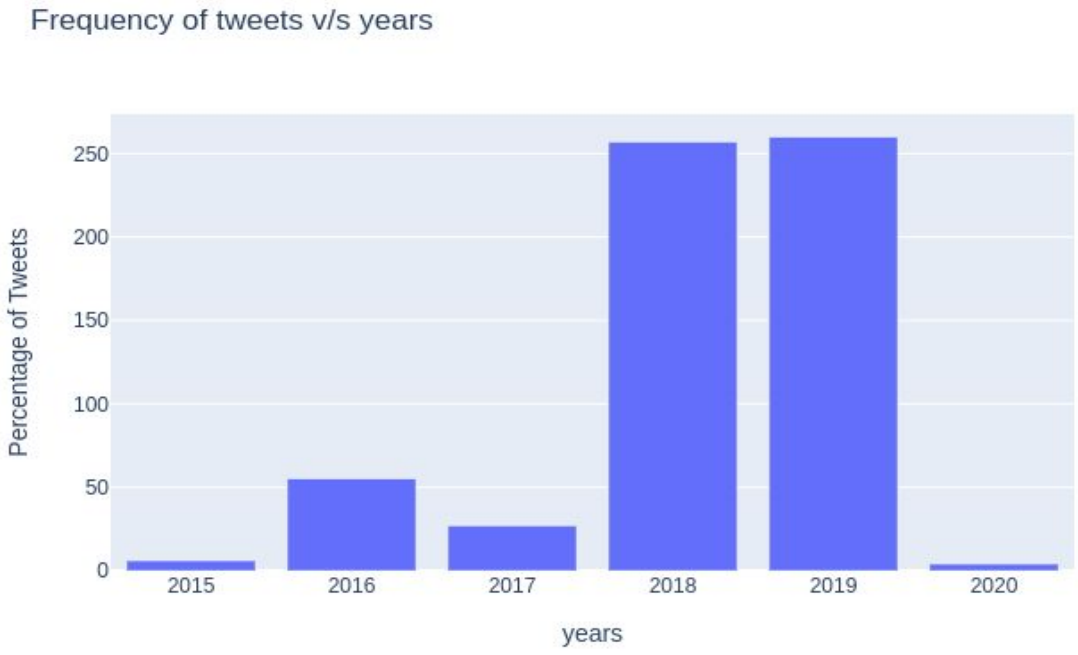
Facebook Profile Update

3/22/19, 10:10 AM Tanmoy Chakraborty updated his profile picture.
10/21/18, 12:18 PM Tanmoy Chakraborty updated his profile picture.
1/30/17, 8:19 AM Tanmoy Chakraborty updated his profile picture.
9/7/16, 8:09 AM Tanmoy Chakraborty updated his status.
8/24/16, 9:13 PM Tanmoy Chakraborty updated his cover photo.
8/15/16, 8:12 AM Tanmoy Chakraborty updated his cover photo.
4/19/16, 7:41 AM Tanmoy Chakraborty updated his cover photo.
4/4/16, 6:35 PM Tanmoy Chakraborty updated his profile picture.

12/30/15, 11:03 AM	*Tanmoy Chakraborty updated his profile picture.*
6/9/14, 12:29 PM	*Tanmoy Chakraborty updated his profile picture.*
6/9/14, 12:28 PM	*Tanmoy Chakraborty updated his cover photo.*
12/17/13, 11:11 AM	*Tanmoy Chakraborty updated his profile picture.*
9/25/13, 11:52 AM	*Tanmoy Chakraborty updated his cover photo.*
8/2/13, 12:44 AM	*Tanmoy Chakraborty updated his profile picture.*
6/16/13, 10:37 PM	*Tanmoy Chakraborty updated his cover photo.*
3/27/13, 2:25 PM	*Tanmoy Chakraborty updated his cover photo.*
1/26/13, 11:02 PM	*Tanmoy Chakraborty updated his profile picture.*
1/26/13, 10:59 PM	*Tanmoy Chakraborty updated his profile picture.*
1/4/13, 11:19 PM	*Tanmoy Chakraborty updated his cover photo.*
12/23/12, 9:38 AM	*Tanmoy Chakraborty updated his cover photo.*
12/23/12, 9:38 AM	*Tanmoy Chakraborty updated his profile picture.*
8/25/12, 9:34 PM	*Tanmoy Chakraborty updated his profile picture.*
8/9/12, 11:59 PM	*Tanmoy Chakraborty updated his profile picture.*
7/30/12, 12:36 AM	*Tanmoy Chakraborty updated his cover photo.*
7/13/12, 3:11 PM	*Tanmoy Chakraborty updated his profile picture.*
2/8/12, 2:18 PM	*Tanmoy Chakraborty updated his profile picture.*
1/18/12, 2:39 PM	*Tanmoy Chakraborty updated his profile picture.*
1/14/12, 2:30 PM	*Tanmoy Chakraborty updated his profile picture.*
12/21/11, 7:39 PM	*Tanmoy Chakraborty updated his profile picture.*
12/16/11, 9:21 PM	*Tanmoy Chakraborty updated his profile picture.*
12/16/11, 9:17 PM	*Tanmoy Chakraborty updated his profile picture.*
12/16/11, 9:11 PM	*Tanmoy Chakraborty updated his profile picture.*
12/16/11, 9:03 PM	*Tanmoy Chakraborty updated his profile picture.*
12/16/11, 8:55 PM	*Tanmoy Chakraborty updated his profile picture.*
9/24/11, 10:45 PM	*Tanmoy Chakraborty updated his profile picture.*
2/9/11, 7:05 PM	*Tanmoy Chakraborty updated his profile picture.*

Tweet Timeline





Engagement

Co-Authors of Publications

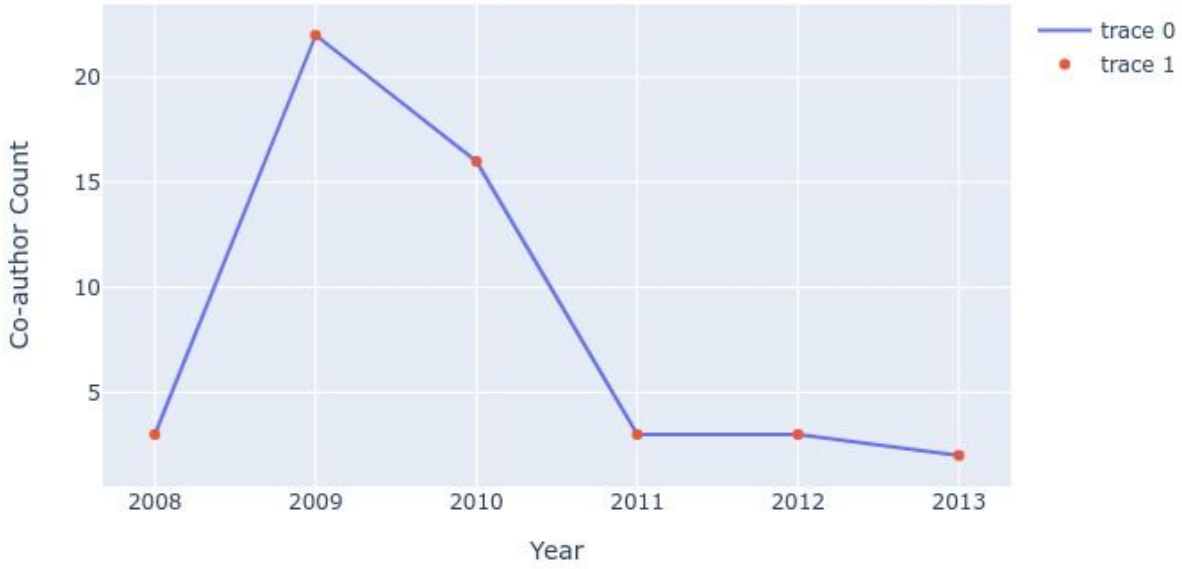
Year	Co-Authors
2006	**'Eric Allender', 'David A Mix Barrington', 'Samir Datta', 'Sambuddha Roy', 'Samir Datta'**
2008	**‘Julia Chuzhoy’, ‘Sanjeev Khanna’, ‘Michael Kearns’**
2009	**'Eric Allender', 'David A Mix Barrington', 'Samir Datta', 'Sambuddha Roy', 'Michael Kearns', 'Sanjeev Khanna', 'Anand Bhalgat', 'Sanjeev Khanna', 'Sanjeev Khanna', 'Elliot Anshelevich', 'Josephina Antoniou', 'Krzysztof Apt', 'Oren Ben Zwi', 'Vittorio Bilò', 'Markus Brill','Bugra Caskurlu', 'Bo Chen', 'Po-An Chen','Giorgos Christodoulou', 'Evgenia Christoforou', 'Kyung-Yong Chwa', 'Edith Elkind'**
2010	**'Eyal Even-Dar', 'Sudipto Guha', 'Yishay Mansour', 'Shanmugavelayutham Muthukrishnan', 'Anand Bhalgat', 'Sanjeev Khanna', 'Stephen Judd', 'Michael Kearns', 'Jinsong Tan', 'Eyal Even-Dar', 'Sudipto Guha', 'Yishay Mansour', 'Shanmugavelayutham Muthukrishnan', 'Michael Kearns', 'Anand Bhalgat', 'Sanjeev Khanna'**
2011	**'Michael Kearns', 'Anand Bhalgat', 'Sanjeev Khanna'**
2012	**'Anand Bhalgat', 'Sanjeev Khanna', 'Sanjeev Khanna'**
2013	**'Zhiyi Huang', 'Sanjeev Khanna'**

Top 10 CoAuthors:

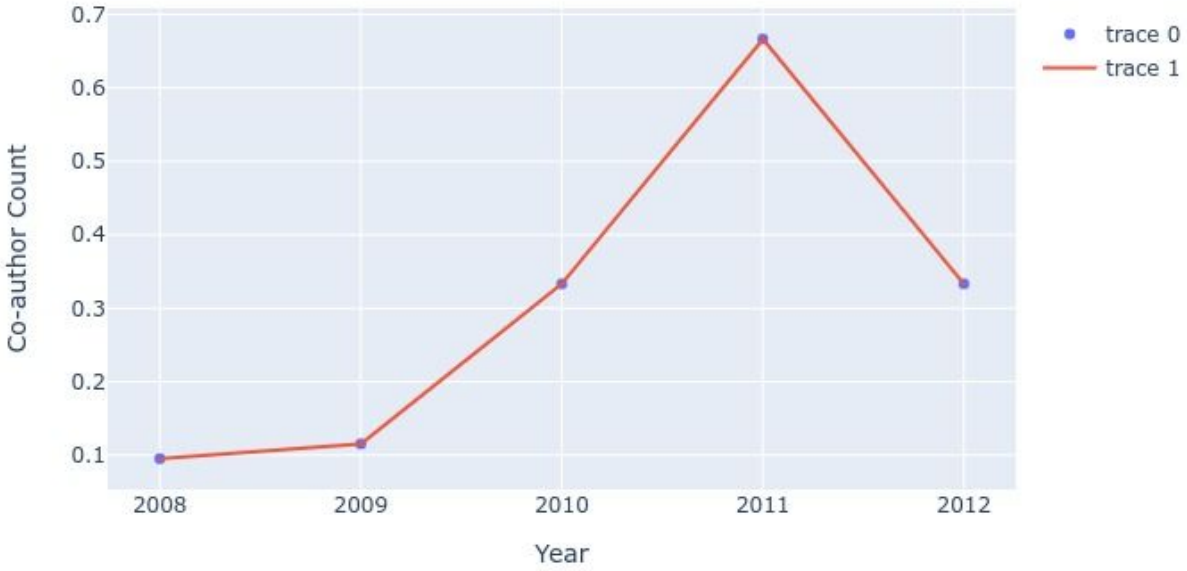
[('Sanjeev Khanna', 10),('Michael Kearns', 5), ('Anand Bhalgat', 5), ('Samir Datta', 3), ('Eyal Even-Dar', 2), ('Sudipto Guha', 2), ('Yishay Mansour', 2), ('Shanmugavelayutham Muthukrishnan', 2), ('Eric Allender', 2), ('David A Mix Barrington', 2)]

* The above lists the name of coAuthor along with the number of publications with Tanmoy Chakraborty.

Number of Co-authors vs Year



Jaccard Similarity of Co-authors of adjacent years



Year wise Most Co-authored Person

2006: 'Samir Datta'
2008: 'Julia Chuzhoy'
2009: 'Sanjeev Khanna'
2010: 'Eyal Even-Dar'
2011: 'Michael Kearns'
2012: 'Sanjeev Khanna'
2013: 'Zhiyi Huang'

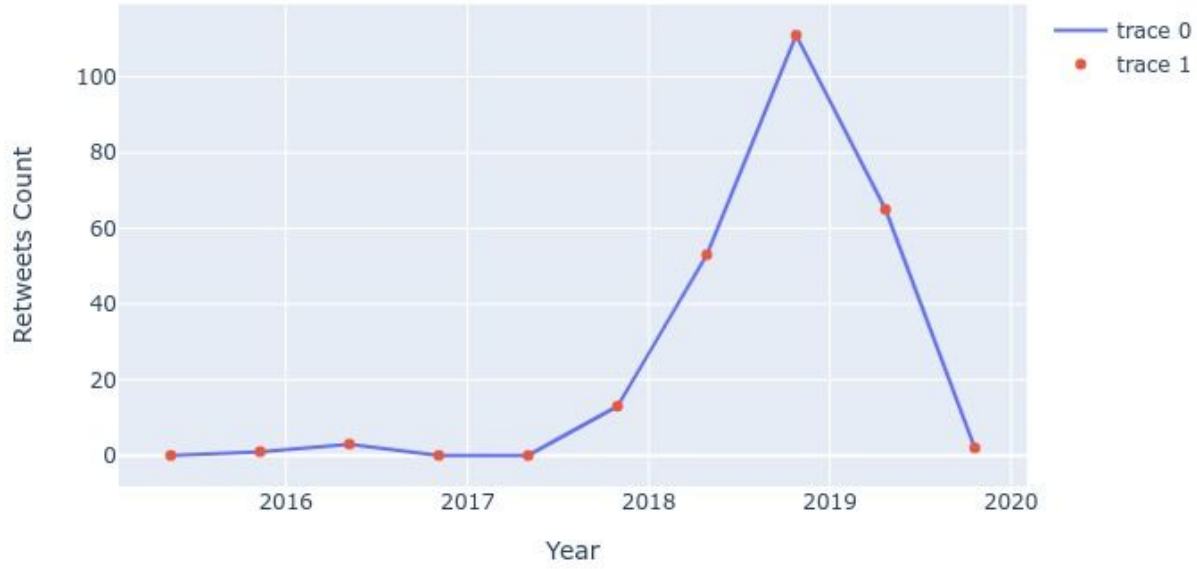
Twitter Engagement

Retweeters

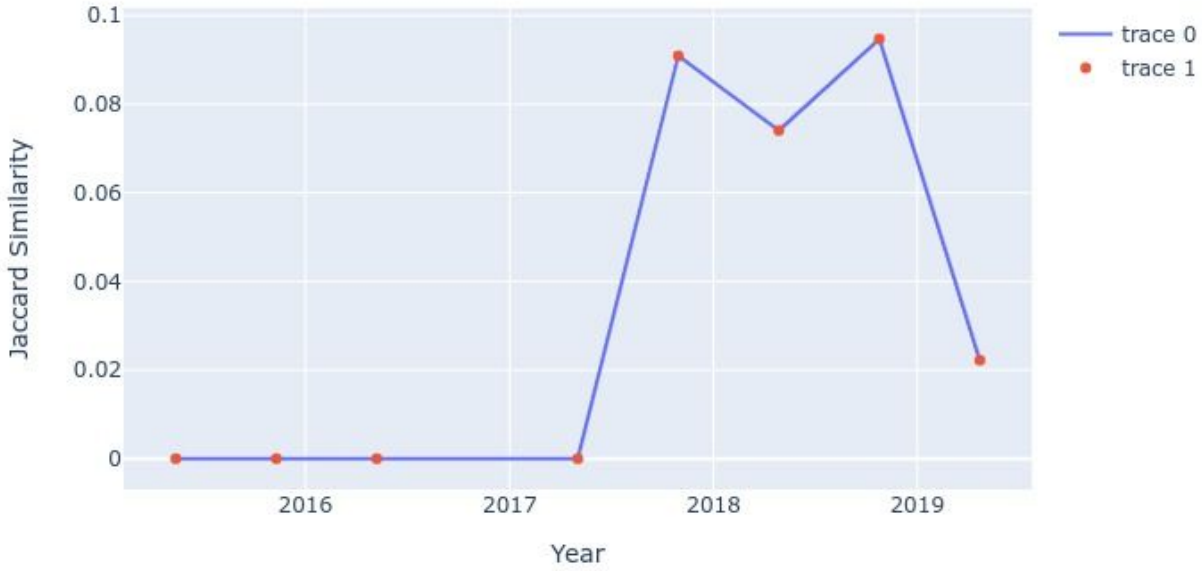
Start Date (Every 6 Months)	Retweeters Screen Name
2015-05-14	
2015-11-10	
2016-05-08	BigDataTweetBot, sentiwire, cnerg
2016-11-04	FinolHugo
2017-05-03	
2017-10-30	OyeKuldeep, OyeKuldeep, pbFeed, iamgroot42, sreekanthcse, OyeKuldeep, ponguru, OyeKuldeep
2018-04-28	BaaniLeen, just_achetan, swadhin_pradhan, just_achetan, MANIKANTROY, OyeKuldeep, just_achetan, BrihiJ, MANIKANTROY, ham_gretsky, MANIKANTROY, OyeKuldeep, OyeKuldeep, OyeKuldeep, parthtank123, iamshubh_SA, ArijitSingh_, just_achetan, NVSData, BrihiJ, MANIKANTROY, akshitac8, BaaniLeen, BrihiJ, OttLegalRebels, MANIKANTROY, Aniket1900, nakulgarg22, gangeshwark, just_achetan, Samujjwal_Sam, MANIKANTROY, BrihiJ, Tsundu_Mak, benjamindhorne, Aniket1900, OyeKuldeep, just_achetan, vishalgu, Srishti_Gupta14, swadhin_pradhan
2018-10-25	RyanPomin, dheryta28, OAIndia, IndiaRxiv, insanegupta_, eredmil1, IIITDelhi, isaatvikj, IndiaRxiv, e_caldeira, kaushik_mukh, FlatL1ne, offethhacker, TheCuriousLuke, MANIKANTROY, just_achetan, BrihiJ, monojitchou, just_achetan, MANIKANTROY, just_achetan, just_achetan, sandeepkshukla, just_achetan, sectest9, MANIKANTROY, CybazeSocial, just_achetan, just_achetan, monojitchou, just_achetan, avik_sarkar, alleygator, devvarma, bhrigukansra, just_achetan, MANIKANTROY, WadhwaniAI, just_achetan, just_achetan, iamgroot42, CSE_Bennett, BrihiJ,

	emilymbender, SamridhKudesia, devvarma, RahulAPanicker, MANIKANTROY, avik_sarkar, BrihiJ, MANIKANTROY, piyush_raina18, umdcs, IamManu_Manoj, 0ixit, MANIKANTROY, roysoumya1, hridaydutta123, piyush_raina18, nikhil07prakash, just_achetan, __biswa, BrihiJ, MANIKANTROY, ham_gretsky, ham_gretsky, uncnlp, theChrisChua, codscomad, codscomad, krishnamrith12, chowdhury_tanya, MANIKANTROY, __biswa, SiddharthDawar2, SiddharthDawar2, theChrisChua, MANIKANTROY, krishnamrith12, MANIKANTROY, psychscipal, nikhil07prakash, IndiaRxiv, MANIKANTROY, anupamjamatia, SiliconindiaMag, krishnamrith12, shivaaprs, MANIKANTROY, neeldhara, MANIKANTROY, shivaaprs, _BinnyM, IamManu_Manoj, just_achetan, SiddharthDawar2, srijancse, chaitanya_chadh, GillesMoyse, just_achetan, BrihiJ, MANIKANTROY, just_achetan, arpit_gogia, BrihiJ, chidambara09, VVagias, evanderburg, MANIKANTROY, nikhil07prakash, just_achetan, nipun_batra, just_achetan, just_achetan, gyaneshanand, MANIKANTROY, OyeKuldeep, umdcs
2019-04-23	tau18analytics, partha_wish, shriyamite, shriyamite, saidinsin, AdaptiveToolbox, MacAbdul9, MANIKANTROY, MANIKANTROY, Pardoe_AI, _OliviaBot, cephalopodluke2, chowdhury_tanya, Samujjwal_Sam, DebjitPaul2, Dadang_Ewp, SiddharthDawar2, vishwajeet_86, _malebo_s, vishwajeet_86, _shiivangii, RahulAPanicker, divy93t, mollerhoj3, BrihiJ, SiddharthDawar2, kattbert, vishwajeet_86, RajaswaPatil, BrihiJ, SiddharthDawar2, RoadationRahul, o_v_shake, MANIKANTROY, cybersec_feeds, tsspl2006, WWCode_Tokyo, just_achetan, normeu, f_nanni, shawnmjones, ibnesayeed, jschneider, IIITDelhi, shawnmjones, ibnesayeed, o_v_shake, partha_wish, MANIKANTROY, MANIKANTROY, SiddharthDawar2, itota, partha_wish, vanessa_murdock, MANIKANTROY, ManviTyagi9, Rabelrock, anupamjamatia, dhruvkuchhal96, TheCuriousLuke, chowdhury_tanya, MANIKANTROY, nishtha_madaan, jainksj, ambuj123, e_caldeira, srikanta, chowdhury_tanya, MANIKANTROY, souravnagar13, RatnRajiv, IIITDelhi
2019-10-20	partha_wish, gansbags, vishwajeet_86, BusinessWomenD6, Pardoe_AI

Number of Retweets per 6 Months



Jaccard Similarity between 2 adjacent 6 month period



Top 10 Retweeters

Screen Name	Frequency of Retweets
MANIKANTROY	**31**
just_achetan	**25**
BrihiJ	**12**
OyeKuldeep	**10**
SiddharthDawar2	**7**
chowdhury_tanya	**4**
partha_wish	**4**
vishwajeet_86	**4**
ham_gretsky	**3**
IndiaRxiv	**3**

Top retweeter in span of 6 months:

{'2016-05-08': 'BigDataTweetBot', '2016-11-04': 'FinolHugo', '2017-10-30': 'OyeKuldeep', '2018-04-28': 'just_achetan', '2018-10-25': 'just_achetan', '2019-04-23': 'MANIKANTROY', '2019-10-20': 'partha_wish'}

* The above lists the start date for span of 6 months along with the top retweeter in that span.

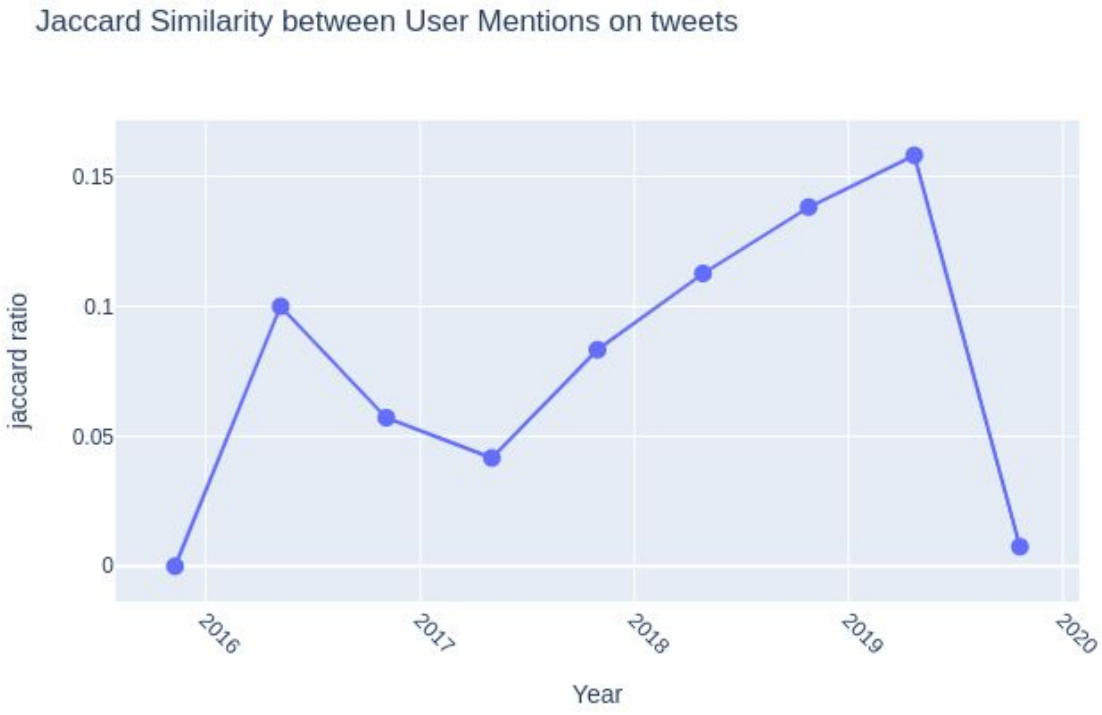
User Mentions

Start Date	Users Mentioned
2015-05-14	nholzschuch, 365news1, nakhon224, SouthamptonCC, cadoganhall, SkyNews, estesiar, usunvie, Research_Voice, htrafficsource
2015-11-10	cnerg, gangulyniloy, cnerg, Tanmoy_Chak, gangulyniloy, cnerg, cnerg, WebScience16, naacl2016, icwsm, satarupag, Flipkart, cnerg, cnerg, krishnamrith12, naacl, naacl2016, naacl2016

2016-05-08	ecir2017, andrehigher, iamsrk, IIITDelhi, htTweets, NobelPrize, NHKWORLD_News, RishirajSahaRoy, RishirajSahaRoy, JolleyWithAnE, vssubrah, cnerg, Tanmoy_Chak, gangulyniloy, cnerg, Tanmoy_Chak, vssubrah, NewsHour, srijankedia, vssubrah, umiacs, Tanmoy_Chak, vssubrah, vssubrah, Tanmoy_Chak, cnerg, cnerg, Tanmoy_Chak, vssubrah, ASonam, ml_india, Tanmoy_Chak, IITKgp, ml_india, Tanmoy_Chak, RishirajSahaRoy, cnerg, ml_india, Tanmoy_Chak, kdd_news, varaggarwal, umdcs, vssubrah, HISTORY, gangulyniloy, cnerg, cnerg, cnerg, Tanmoy_Chak, gangulyniloy, cnerg
2016-11-04	meslim3, minu_pr, elenadata, Miles_Brundage, vardi, RishirajSahaRoy, vardi, QuantaMagazine, barabasi, StephenPiment, RishirajSahaRoy, vssubrah, SentiMetrix, Harvard, awmannes, vssubrah, NetSciX2017, NetSciX2017
2017-05-03	vssubrah, IEEE, vssubrah, IEEE, vssubrah, cnerg, Tanmoy_Chak, IIITDelhi, Tanmoy_Chak, johncarlosbaez, codscomad, sandeepkshukla, DheerajSanghi, IIITDelhi, Tanmoy_Chak, IEEE, IIITDelhi, Tanmoy_Chak, net_science, IIITDelhi, cnerg, ponguru
2017-10-30	mraghava, mraghava, Tanmoy_Chak, TheWebConf, swadhin_pradhan, cnerg, divy93t, GoogleResearch, GoogleResearch, GoogleIndia, divy93t, GoogleResearch, IIITDelhi, divy93t, GoogleResearch, IIITDelhi, Srishti_Gupta14, GoogleResearch, IIITDelhi, DreamerPratikC, DreamerPratikC, DreamerPratikC,
2018-04-28	DreamerPratikC, informor, infoxiao, TheWebConf, swadhin_pradhan, swadhin_pradhan, swadhin_pradhan, ACMMobiCom, acm_s3, acm_s3, Tanmoy_Chak, IIITDelhi, ACMMobiCom, swadhin_pradhan, swadhin_pradhan, TheWebConf, DreamerPratikC, gangulyniloy, dgleich, PurdueCS, IIITDelhi, PurdueCS, dgleich, dgleich, IIITDelhi, Tanmoy_Chak, cnerg, Srishti_Gupta14, OyeKuldeep, DAAD_Germany, mpi_sws, kgummadi, RishirajSahaRoy, autreche, IIITDelhi, Tanmoy_Chak, DAAD_Germany, mpi_sws, kgummadi, IIITDelhi, UKIERIdotORG, IndiaDST, cardiffuni, pbFeed, IIITDelhi, IndiaDST, SRoyLee, IIITDelhi, Tanmoy_Chak, SRoyLee, RishirajSahaRoy, IIITDelhi, AAMASOrg, cnerg, ACMHT, RishirajSahaRoy, ilyasut, IIITDelhi, Tanmoy_Chak, clarivate, chrmanning, tim_kraska, alexbeutel, edchi, JeffDean, arxiv_org, arxiv_org, Miles_Brundage, ponguru, IIITDelhi
2018-10-25	ElsevierConnect, emilymbender, emilymbender, vinayaksn, willenck, NoseongPark, GeorgeMasonU, umdcs, sigir2019, ani_nenkova, emilymbender, yoavgo, ryandcotterell, ACL2019_Italy, Philipp_Mayr, debjani_ghosh_, nasscom, debjani_ghosh_, Ashutos61, IndiaDST, RenuSwarup, DBTIndia, amitabhk87, NITIAayog, annalkorhonen, ACL2019_Italy, IIITDelhi, gvrkiran, haldaume3, tangjiliang, danaikoutra, danaikoutra, tangjiliang, danaikoutra, tangjiliang, joyopal, IIITDelhi,

	januverma, IIITDelhi, hikeapp, AnalyticsVidhya, emilianoucl, TTOConference, yangzhangalmo, ffmagicbean, IllinoisCS, Chengkai_Li, kdd_news, Chengkai_Li, kdd_news, Chengkai_Li, kdd_news, januverma, hikeapp, AnalyticsVidhya, IIITDelhi, hikeapp, Tanmoy_Chak, januverma, Tanmoy_Chak, hikeapp, AnalyticsVidhya, imsrk, SRKUniverse, SRKFC1, SRK_FC, WeSupport_SRK, dheryta28, vinayaksn, RoadationRahul, ComputerSociety, turhanb, DrPaulRalph, IIITDelhi, MANIKANTROY, AnalyticsVidhya, IIITDelhi, AnalyticsVidhya, IIITDelhi, IndiaRxiv, IndiaRxiv, johnpdickerson, BrihiJ, Snap, BrihiJ, IndiaRxiv, OAIndia, openscience_in, sbhatia_, JCDLConf, navketan_mishra, gansbags, ACL2019_Italy, kdd_news, yangzhangalmo, CISPA, yangzhangalmo, umdcs, johnpdickerson, NSF, johnpdickerson, mayank_iitgn, lcs2iiitd, MANIKANTROY, rao2z, rijitK, OpenAI, hemanklamba, GraceHuiYang, GraceHuiYang, lcs2iiitd, vinayaksn, IndiaDST, serbonline, PrinSciAdvGoI, just_achetan, lcs2iiitd, Tanmoy_Chak, hridaydutta123, github, BrihiJ, just_achetan, hridaydutta123, Tanmoy_Chak, BrihiJ, just_achetan, WSDMSocial, BrihiJ, just_achetan, hemant_pt, onurvarol, jure, mohitban47, alinev3010, mohitban47, alinev3010, kdd_news, mhrd_innovation, IIITDelhi, QUBelfast, NTUsg, just_achetan, devvarma, devvarma, MANIKANTROY, lcs2iiitd, Tanmoy_Chak, IIITDelhi, behmanush1, lcs2iiitd, IIITDelhi, ponguru, Tanmoy_Chak, RahulAPanicker, lpuuniversity, IIITDelhi, MANIKANTROY, ponguru, sandeepkshukla, RahulAPanicker, TCS, avik_sarkar, hikeapp, monojitchou, avik_sarkar, NITIAayog, BrihiJ, devvarma, RahulAPanicker, kdd_news, RealAAAI, emilymbender, emilymbender, lcs2iiitd, IIITDelhi, RahulAPanicker, umiacs, UofMaryland, johnpdickerson, NSF, UMDscience, johnpdickerson, mai_elsherief, ShirinNilizadeh, TheWebConf, 9ytee, giovanni_vigna, cyber, stanfordnlp, hridaydutta123, hemant_pt, mnwsth, IndiaDST, PrinSciAdvGoI, mnwsth, IndiaDST, PrinSciAdvGoI, IIITDelhi, sciencetrend, jainprateek_, codscomad, sciencetrend, IIITDelhi, IIITDelhi, mnwsth, IndiaRxiv, aalokelab, IndiaRxiv, aalokelab, IndiaRxiv, hikeapp, codscomad, januverma, krishnaGummadi, codscomad, UTAustin, IIITDelhi, codscomad, monojitchou, codscomad, sourangshub, codscomad, gangulyniloy, MilindTambe_AI, CAIS_USC, WSDMSocial, WSDMSocial, rao2z, codscomad, MilindTambe_AI, CAIS_USC, MilindTambe_AI, codscomad, MilindTambe_AI, SMARTCnsvTools, CAIS_USC, MilindTambe_AI, codscomad, lcs2iiitd, lab_sengupta, nsp555, CIOL_NEWS, deviparikh, DhruvBatraDB, mnwsth, TCPD_Ashoka, AshokaUniv, mnwsth, TCPD_Ashoka, AshokaUniv, pravesh, __biswa, mnwsth, nipun_batra, __biswa, mnwsth, nipun_batra, _biswa, jurafsky, stanfordnlp, pravesh, nipun_batra, pravesh, nipun_batra, pravesh, nipun_batra, pravesh, nipun_batra, pravesh, mnwsth, nipun_batra, pravesh, nipun_batra, nipun_batra, laksvs, arkaitz, TheWebConf, iiit_hyderabad, AshokaUniv, mnwsth, IIITGhy, iitgn, swadhin_pradhan, mayank_iitgn, __biswa, nipun_batra, mnwsth, rao2z, umdcs, DelhiUniversity, lcs2iiitd, IIITDelhi, RakshakKumar, IndiaDST, hemant_pt, VolgenauSchool, ScharSchool, hemant_pt, lcs2iiitd, DanielMRomero, DanielMRomero, DanielMRomero, AFOSR, umsi, DanielMRomero, IIITDelhi, PrakashJavdekar, HRDMinistry, MayankVatsa3, IIITDelhi, lcs2iiitd, lcs2iiitd, pravesh, SiliconindiaMag, kdd_news, MANIKANTROY, kunal_banerjee_, IIITDelhi, lcs2iiitd, kunal_banerjee_, IIITDelhi, gansbags, divy93t, gragtah, divy93t, gragtah, swadhin_pradhan, swadhin_pradhan, ScienceMagazine, Chemosym, nipun_batra, iitgn, seb_ruder, BasmaEAB, krishnamrith12, overleaf, sharelatex, Google, lcs2iiitd, Tavpritesh, cuttingforstone, EricTopol, atulbutte,

	drnigam, Tavpritesh, pravesh, RealAAAI, pravesh, swadhin_pradhan, RealAAAI, swadhin_pradhan, RealAAAI, overleaf, sharelatex, nipun_batra, iitgn, mstrohm, kylekloster, ravenben
2019-04-23	nehakumar, joyopal, joyopal, jainprateek_, amazon, IIITDelhi, _shiivangii, dgleich, Viral_B_Shah, PurdueCS, JuliaLanguage, cikm2019, devon_hjelm, ankesh_anand, evanracah, sherjilozair, Cote_Marc, ankesh_anand, debjani_ghosh_, debjani_ghosh_, Sarthika15170, CIOL_NEWS, IIITDelhi, debjani_ghosh_, nasscom, lcs2iiitd, kd3423, Tanmoy_Chak, IIITDelhi, designatIIITD, TCS, IIITDelhi, vssubrah, HaipengChen2, NoseongPark, ruiliu310, vssubrah, Tavpritesh, IndiaRxiv, onurvarol, IndiaRxiv, OAIndia, OSFramework, IndiaRxiv, IJCAIconf, Sarthika15170, icdm2019, WiMLDS_Paris, bettymoreschini, lcs2iiitd, roshankar, Wipro, IIITB_official, ManishGuptaMG1, mnwsth, _chandan_jha, IntelIndia, kalikabali, MSFTResearch, amt_shrma, swadhin_pradhan, munmun10, sigchi, Google, MSFTResearch, IIITDelhi, gtcomputing, swadhin_pradhan, munmun10, sigchi, Google, MSFTResearch, sigchi, munmun10, sigir2019, lcs2iiitd, mayank_iitgn, Google, Google, mnwsth, __biswa, nipun_batra, neeldhara, mnwsth, __biswa, mnwsth, ArchitChecker, nipun_batra, neeldhara, mnwsth, __biswa, nipun_batra, neeldhara, IIITDelhi, mnwsth, __biswa, nipun_batra, neeldhara, mnwsth, __biswa, nipun_batra, neeldhara, mnwsth, mnwsth, __biswa, nipun_batra, neeldhara, mnwsth, __biswa, nipun_batra, neeldhara, aridongri, mnwsth, __biswa, nipun_batra, neeldhara, mnwsth, __biswa, nipun_batra, neeldhara, ArvindKejriwal, LtGovDelhi, DelhiPolice, reddit, IIITDelhi, swadhin_pradhan, RickeyPonting1, ArchitChecker, ArchitChecker, GReportIndia, brijeshrai, GReportIndia, IITGuwahati, iitbombay, scholii57548696, PMOIndia, narendramodi, pravesh, IndiaRxiv, icpph2019, IndiaRxiv, mnwsth, Sandeep_1966, IndiaDST, drharshvardhan, Ashutos61, serbonline, iHrithik, lcs2iiitd, IBMResearch, lcs2iiitd, BrihiJ, IBMResearch, WSDMSocial, ACM, GdasguptaB, saraswati1984, ibm_in, SameepMehta3, IBMResearch, learning_pt, HRDMinistry, serbonline, IndiaDST, srikanta, iitdelhi, IIITDelhi, SridharGutam, IndiaRxiv, OAIndia, IIITDelhi, mnwsth, muthukumarc87, conll2019, mnwsth, pravesh, mnwsth, tavoaguilar91, hridaydutta123, hemant_pt, EducationLanes, IIITDelhi, tech_mahindra, ACL2019_Italy, muthukumarc87, kdd_news, TheWebConf, ACL2019_Italy, NAACLHLT, kdd_news, TheWebConf, ACL2019_Italy, NAACLHLT, hemant_pt, SDhawan25, imVkohli, ImRo45, _shiivangii, ibnesayeed, IIITDelhi, BreitingerC, JCDLConf, NAACLHLT, mayank_iitgn, iitgn, IITKgp, mayank_iitgn, JCDLConf, vssubrah, vechainofficial, ISTS_Dartmouth, IIITDelhi, IndiaRxiv, enago, EconomicTimes, sbhatia_, corneliacs, TheWebConf, TheWebConf, rao2z, codscomad, e4mtweets, lcs2iiitd, IIITDelhi, CamtheWicked, JCDLConf, IndiaRxiv, MamataOfficial, codscomad, IndiaRxiv, nresearchnews, eredmil1, PrincetonCS, PrincetonCITP, UofMaryland, umdcs, eredmil1, Srishti_Gupta14
2019-10-20	Amit_Goldenb, lcs2iiitd, ponguru, mraghava, lcs2iiitd, lcs2iiitd



In recent years, it can be seen that the similarity has been increasing continuously.

Top 10 Mentioned Users in tweets:

[('IIITDelhi', 65), ('mnwsth', 33), ('swadhin_pradhan', 32), ('Tanmoy_Chak', 32), ('lcs2iiitd', 30), ('nipun_batra', 24), ('cnerg', 21), ('vssubrah', 18), ('pravesh', 17), ('BrihiJ', 17)]

* The above lists the screen name of twitter along with the number of mentions.

Top mentioned user in span of 6 months:

['2015-05-14': 'nholzschuch', '2015-11-10': 'cnerg', '2016-05-08': 'cnerg', '2016-11-04': 'vardi', '2017-05-03': 'Tanmoy_Chak', '2017-10-30': 'IIITDelhi', '2018-04-28': 'swadhin_pradhan', '2018-10-25': 'IIITDelhi', '2019-04-23': 'mnwsth', '2019-10-20': 'lcs2iiitd']

* The above lists the start date for span of 6 months along with the top mentioned user in that span.

Note:

1) Changing profiles in span of 6 months is shown by "**Jaccard Similarity"** curves.
2) Profiles with most engagement have been identified by showing **Top 10** profiles under every section.

3) Profiles with most engagement in 6 months span or yearly span have also been identified.