Old Announcements

- PostDoctoral Research at UPenn: I'm honored to be part of the Cognitive Computation Group at UPenn CIS as a Postdoctoral Researcher, collaborating with the distinguished Prof. Dan Roth. My collaboration extend to Penn NLP, Assest, and the PRiML groups. I warmly encourage Ph.D. and MS students interested in these cutting-edge research areas to join UPenn dynamic team. ☐ PhD Thesis Defense Update: Successfully defended my thesis "Inference and Reasoning for Semi-structured Tables" on March 17, 2023. Access my dissertation here, presentation slides here, and defense video here. ☐ MLSS 2020 was virtual this year. Access video lectures on youtube and question answers on reddit. □ SoC organised an Artificial Intelligence Lecture Series where prominent AI researchers will give talks and meet people. ☐ I, together with fellow students, recently started an AI reading group (ML-Hunter Reading Group). To know more about the group, please visit here. □ NAACL SRW 2021 is virtual due to Covid-19. Consider registering for the NAACL 2021 conference. Do follow us on <u>twitter</u> and <u>facebook</u> for updates. Attend the <u>NAACL-SRW</u> 2021 on June 7, 2021 ☐ <u>Utah Data Science Center</u> is running a <u>Spring Seminar Series 2023</u>. To attend please [subscribe to the club. See the calender for talks schedule. Upcoming Utah Data Science Day 2023. ☐ I am one of the reciept of <u>Bloomberg Data Science Fellowship</u> 2021-2022 (extended till 2023). Check the University of Utah, Kahlert School of Computing announcement here. Abstract in Computer 2021 magazine. **Old News** ☐ [Nov 12, 2023] I will be attending EMNLP 2023 virually, don't forget to say "Hi" □ [Oct 6, 2023] Yipee, Two paper accepted in EMNLP 2023, Tabular Temporal QA in main, and Numerical Tabular probing in findings.
- □ [Oct 30, 2023] Invited talk on Semi-structured Table Inference and Reasoning at Clunch, PennNLP UPenn.
- ☐ [Oct 9, 2023] Invited talk on Semi-structured Table Inference and Reasoning at CogComp Group, UPenn (Virtual).
- □ [Sep 17, 2023] Invited talk on Semi-structured Table Inference and Reasoning at Samsung Research America (Virtual).

☐ [August 20, 2023] Irwin joined Cognitive Computation Group at UPenn. He would be working on temporal table question answering. Welcome Irwin! ☐ [July 20, 2023] I join the CogComp Group, UPenn (Virtual), at UPenn CIS to work with Prof. Dan Roth. □ [July 3, 2023] Will be attending and presenting at the ACL 2023 conference (Virtually). ☐ [June, 2023] Congrats to Varun and Soumya for getting selected into Google Pre-doctoral program. ☐ [June 13, 2023] I will be joining Cognitive Computation Group at UPenn CIS school to work with Prof. Dan Roth as a PostDoctoral Researcher. Will also engage with Penn NLP and PRiML (ML group). ☐ [June 11, 2023] Interbilingual-Top got accepted at NLP4ConvAl at ACL 2023. ☐ [May 5, 2023] Convocated (first and last), got my Ph.D. Degree, officially a Doctorate (Dr.) now. ☐ [May 2, 2023] InfoSync paper got accepted at ACL 2023 (Findings). Congrats, Sidharth, Chelsi, and Tushar. ☐ [April 22, 2023] Final Ph.D. Dissertation Approved. You can read here. ☐ [April 16, 2023] Listen to my view on ChatGPT: Al Taking Over the Future of NLP Research? an Al podcast. ☐ [April 12, 2023] Selected as a DAAD Alnet fellow Postdoc-NeT-AI 2023 on Generative Models in Machine Learning. ☐ [March 17, 2023] Ph.D. Dissertation Defended. Thanks, Prof. Vivek, Prof. Ellen, Prof. Jeff, Prof. Mohit, Prof. William. You can access the presentation here. ☐ [Feb 22, 2023] Invited talk on Reasoning on Semi-structured Tables at Utah Data Science Seminar. Thanks Prof. Jeff. ☐ [Feb 20, 2023] Invited talk on Reasoning on Semi-structured Tables at UCLA. Thanks Prof. Kai Wei, Prof. Nanyun for hosting me. ☐ [Feb 7-14, 2023] Attended AAAI 2023 at Washington DC, USA. Thanks Prof. Vivek Srikumar for sponsorship. ☐ [Jan 13, 2023] Attended and presented at the Utah Data Science Day 2023. ☐ [Jan 7, 2023] Invited on Semi-automatic Tabular Dataset Contruction at Bloomberg AI (26 Jan 2023). ☐ [Dec 30, 2022] Invited talk on Inference and Reasoning for Semi-Structured Tables at Google Al NLP Seminar (19 Jan 2023). ☐ [Dec 30, 2022] I will be attending AAAI 2023 in Washington, DC. Thanks Prof. Vivek

Srikumar. Say hi, if there.

┙	[Dec 30, 2022] I will be presenting our IACL work Semi-automatic Systematic Tabular
	probing in Utah Data Science Day 2023.
	[Dec 9, 2022] I started up, on NLP focued app-products for education (AI EdTech Startup).
	Hoping first prod/version by end 2023.
	[Nov 18, 2022] Will be attending virtually AACL 2022 and in-person EMNLP 2022 (see you in
	abu-dhabi).
	[Oct 6, 2022] Three paper accepted in EMNLP 2022 (2 Finding, 1 Main Short).
	[Sep 21, 2022] One paper accepted in AACL 2022.
	[May 22-27, 2022] Attented and presented 3 oral, 7(2 common) posters at ACL 2022. Our
	paper on Trans-KBLSTM won best paper award at DeeLIO workshop. My internship paper on
	Retrival Augmented Semantic Parsing won outstanding paper award at NLP4ConvAl
	workshop.
	[May 16, 2022] Interning at Bloomberg LP. Will be working on Dynamic Temporal Tabular
	reasoning.
	[May 14, 2022] Three papers accepted in SUKI-2022. You can access them at here.
	[May 13, 2022] One paper accepted in MIA-2022
	[May 4, 2022] Our NAACL 2022 paper on Bilingual Tabular Inference is on ArXiv.
	[April 25, 2022] I am a Ph.D. candidate now. Finished coursework, written and oral
	qualification.
	[April 19, 2022] Our paper on IndicXNLI is now available on arXiv.
	[April 8, 2022] Our paper on Bilingual Tabular Inference for Indian languages is accepted in
	NAACL-2022. Congrats Chaitanya. Preprint coming soon
	[March 30, 2022] One paper accepted in MML-2022 and Fever-2022. Congrats Bhavnick,
	Anant and Divyanshu. Check Preprint.
	[March 29, 2022] One paper accepted in ConvAl-2022 and Spa-NLP 2022. Check Preprint.
	[March 28, 2022] One paper accepted in DeeLIO-2022. Congrats Varun and Aayush. Check
	Preprint.
	[March 24, 2022] Will be attending in-person ACL 2022 and NAACL 2022.
	[March 24, 2022] Excited to spend my summer 2022 at Bloomberg, London. I will be working
	with Shuo Zhang and Yujie He.
	[March 1-3, 2022] Taught Graphs Algorithms and Data Structure to undergrads in CS 2420 for
	Spring 2021. Special thanks to Prof. Erin Parker for the opportunity.
	[24 Feb 2022] Trustworthy Tabular Reasoning accepted at ACL 2022. Check Preprint.
	[31 Jan 2022] Systematic Tabular Probing accepted at TACL 2022 will be presented at ACL
	2022

☐ [October 25-27, 2021] Taught Graphs Algorithms and Data Structure to undergrads in CS 2420 for Fall 2021. Special thanks to Prof. Erin Parker and Prof. Daniel Kopta for the opportunity. ☐ [September 22, 2021] Paper on Retrieval Augmented Semantic Parsing, is now on arXiv. ☐ [September 6, 2021] Paper accepted in <u>SustaiNLP 2021</u> workshop at <u>EMNLP 2021</u> workshop. Check the preprint. ☐ [August 26, 2021] TabPert an effective platform for table perturbation, accepted at EMNLP 2021, Demo track. ☐ [Aug 27, 2021] Started externship at Bloomberg AI, IE and KG team. ☐ [August 1, 2021] Two papers a. <u>Systematic Tabular Probing</u>, b. <u>Table Perturbation Platform</u>, are now on arXiv. ☐ [June 25, 2021] Thanks Bloomberg for Data Science Fellowship, 2021-22. Check the SoC Announcement <u>here</u>. ☐ [June 6-11, 2021] Attended and Presented at NAACL 2021. co-chaired NAACL-SRW 2021. ☐ [May 17, 2021] Started Internship at Bloomberg AI, IE and KG team ☐ [May 15, 2021] One long paper accepted in <u>ACL-IJCNLP SRW 2021</u>. Check the <u>preprint</u>. ☐ [March 10,2021] One short paper accepted in NAACL 2021. Check the preprint. □ [Oct 23,2020] One paper accepted in [https://aacl2020-srw.github.io AACL-IJCNLP SRW 2020]. Check preprint ☐ [Oct 2, 2020] Cross-submission of AAAI-2020 P-SIF work accepted at SustaiNLP 2020. ☐ [Sep 26, 2020] Excited to co-chair NAACL-SRW 2021. ☐ [Sep 21, 2020] One paper accepted in EMNLP 2020(finding). Check the preprint. ☐ [Sep 16, 2020] One paper accepted in <u>AACL-IJCNLP 2020</u>. Check the preprint. [Aug 31, 2020] Intern at Facebook Assistant (virtual) on effective semantic parsing. ☐ [Aug 27, 2020] Neeraja got selected for Microsoft Internship, Congrats:) ☐ [Aug 29 - Sep 8] Semi-Attended and presented at ECAI 2020(virtual) conference. ☐ [Aug 13] Selected to participate in <u>Virtual-HLF 2020 (Traversing Separation)</u> ☐ [July 23, 2020] DLRL Summer School Acceptance (courteously declined) ☐ [June 12 - July 17, 2020] Semi-Attending <u>ICML 2020</u> ☐ [June 30, 2020] Interview with <u>Academic and Career Council</u>, <u>IIT Kanpur</u>. Access the official <u>vlog here</u>. For a full interview check this <u>link</u>. ☐ [June 28 - July 10, 2020] Attending Machine Learning Summer School, 2020 and ACL 2020 ☐ [June 5, 2020] Enjoyed conducting a Mock-en-Joy interview with IIT Kanpur students. ☐ [May 8, 2020] One paper accepted in RepL4NLP 2020.

Ш	[May 2, 2020] Our ACL 2020 paper Infolabs dataset is public. Check it out.
	[April 30, 2020] Yipee, accepted to attend Machine Learning Summer School, 2020
	(virtual). Looking forward.
	[April 10, 2020] Launch of Utah Center for Data Science website. Sign up for future data
	science events.
	[April 4, 2020] One paper accepted in ACL 2020. Thanks to all co-authors. Preprint coming
	soon:)
	[April 4, 2020] Will be interning with Facebook Conversation AI, Redmond, Washington
	during Fall 2020.
	[Feb 7-12, 2020] Attended and Presented our document representation work at AAAI 2020
	[Feb 3, 2020] Give an invited talk at IITG.ai Group, IIT Guwahati
	[Jan 16-17, 2020] Visited IIIT Delhi (Host. Prof. Rajiv Ratn Shah) and IIT Delhi (Host: Prof.
	Mausam) in Delhi
	[Jan 15, 2020] One paper accepted in ECAI 2020
	[Jan 7-9, 2020] Visited Microsoft Research, India (Host: Dr. Nagarajan Natarajan) , IBM
	Research, India (Host: Dr. Karthik Sankaranarayanan) and IISC, Bangalore (Host: Prof.
	Partha Talukdar) in Bangalore
	[Jan 6, 2020] Visited IIT Jodhpur (Host: Prof. Anand Mishra)
	[Jan 2-4, 2020] Visited my Alma mater IIT Kanpur (Host: Prof. Piyush Rai)
	[Nov 27, 2020] Summer 2020 at Alexa Al-Natural Understanding team, Cambridge.
	Postpone due to Covid19.
	[Nov 10, 2019] One paper accepted in AAAI 2020
	[Oct 18,2019] <u>Data Science Club</u> welcomes you for <u>Utah Data Science Day 2019</u>
	[Aug 14, 2019] One paper accepted in EMNLP-IJCNLP 2019
	[Jun 11,2019] Wrote a summary blog on my work on document vector estimation.
	[Jun 2,2019] Attended and presented at NAACL 2019
	[May 29,2019] One paper accepted in RepL4NLP 2019
	[May 25,2019] One paper accepted in ACL-SRW 2019
	[May 12,2019] I will be working with Dr. Kush R Varshney as an IBM Social Good Fellow,
	Summer Research Intern, 2019
	[March 17,2019] Yipee, accepted to attend Machine Learning Summer School, 2019.
	Looking forward to it.
	[March 29, 2019] Exciting <u>Skype a Scientist</u> session with Oscar Smith High School, view
	detail <u>here</u> .
	[March 15,2019] Giving a talk in the Data Science Club. Details Talk Flyer, RSVP Link.

[March 15,2019] One paper accepted in NAACL-SRW 2019
[March 15,2019] Thanks MSR India for Microsoft Student Travel Grant.
[Jan 24, 2019] Attending and presenting a paper at AAAI 2019
[Jan 7, 2019] Serving on the program committee of ACL-SRW 2019
[Oct 31, 2018] One paper accepted in <u>AAAI, 2019</u> .
[Sep 15, 2018] Attended <u>Utah Data Science Day 2018</u> and presented a poster.
[Aug 10, 2018] I joined the University of Utah School of Computing for Doctoral studies.
Excited and Looking Forward.
[July 23, 2018] Nikhil and Saksham got selected for Student Startup Exposure Program.
They will be visiting Facebook, Google and Intel HeadQuarters. Congrats to both
[July 20, 2018] I attended ACL 2018 and presented a poster.
[July 3, 2018] I will be joining University of Utah School of Computing for Doctoral studies.
Excited and Looking Forward.
[June 23, 2018] SIGML was covered in news by Analytic India. You can read more here
[June 4, 2018] I gave an invited talk on unsupervised document representation in \underline{MALL}
Lab, IISC Bangalore
[May 30, 2018] Invited to attend <u>Dagstuhl Extreme Classification Seminars</u> , 2018. Looking
Forward.
[May 25, 2018] Shibhansh got ACL Travel Grant for attending ACL 2018, Congrats Shibhansh
[May 23, 2018] Exciting SkypeaScientist session with Y6 of Gorsey Bank Primary School,
view detail <u>here</u>
[May 2,2018] Shibhansh paper on Unsupervised Semantic Abstractive Summarization got
accepted at ACL-SRW 2018, Congrats Shibhansh
[April 25, 2018] I gave a invited skype talk on Machine Learning Group, Future of IITG.ai at
CSE Department, IIT Guwahati
[April 27, 2018] Accepted to attend Machine Learning Summer School, 2018. Looking
forward to it.
[April 24, 2018] I gave a invited talk on my Master Thesis work at <u>CSE Department</u> , <u>IIT</u>
<u>Jodhpur</u>
[April 1, 2018] My internship experience at Flipkart was published as a blog in Youth Ki
Awaaz. You can read <u>here</u>
[Jan 11, 2018] Attended and presented a paper at CoDS-COMAD 2018.
[Dec 21, 2017] Serving on the program committee of ACL SRW 2018.
[Dec 7, 2017] My internship experience at Flipkart was published as a blog in Internshala.
You can read <u>here</u>

[Nov 28, 2017] I gave an informative talk on "Research Fellow Program", Microsoft
Research, India at CSE Department, IIT Kanpur
[Nov 28, 2017] SIGML was covered in news by Analytic India. You can read more here
[Nov 28, 2017] I gave a talk on "Text Categorization using Sparse Document Vector" at CSE
Department, IIT Kanpur
[Nov 2, 2017] I gave a talk on "Distributional Semantics & Machine Learning" at @Bing
Group, MS-IDC, Hyderabad
[June 30, 2017] Our Paper on User Bias Removal will appear at DAB 2017 at CIKM and
CoDS-COMAD 2018.
[June 30, 2017] Our Paper on Sparse Composite Document Vector will appear at EMNLP
2017. A preprint is available <u>here</u>
[June 29, 2017] Our group's awesome work on resource constraint algorithms was publish
in <u>Microsoft Research Blog</u>
[June 20, 2017] I gave a talk on the "State of Art on Document Representation" at CFILT,
IIT Bombay
[June 21, 2017] I gave an invited talk on "Research as a Student" in Think Research Club,
VIT, Bombay
[April 07, 2017] Master Thesis work on Product Classification (Flipkart-IIT Kanpur)
mentioned in <u>Financial Express</u>
[June 29, 2017] Master Thesis work on Product Classification (Flipkart-IIT Kanpur)
mentioned in Economic Times
[April 07, 2017] I gave a talk on "Text Classification using Sparse Composite Document
Vectors" in YAML(Microsoft Research, India)
[Feb 04, 2016] I gave an invited talk on "Natural Language Processing in E-Commerce, A
Case Study" in Botathon Event Forge Accelerator, Coimbatore