CURRICULUM VITAE

Mitch Paul Mithun

Department of Computer Science
University of Arizona
Tucson, AZ 85721

Web page: www2.cs.arizona.edu/people/mithunpaul/
Email: mithunpaul@email.arizona.edu
Phone: (520) 395 5778

Education

2016 – Present	Ph.D. Computer Science, University of Arizona Thesis: Knowledge distillation as a solution for domain transfer. Adviser: Mihai Surdeanu
2014	M.S. Computer Science, University of Arizona, Tucson, USA
2005	M.S. Physics, Birla Institute of Technology and Science (BITS), Pilani, India
2005	B.S. Engineering, Birla Institute of Technology and Science (BITS), Pilani, India

Professional Experience

2014 – 2015	Software Engineer Intel Corporation
2013 – 2013	Summer Intern The Goldman Sachs Group, Inc.
2011 – 2012	Technology Lead (Research) Infosys Labs, India
2008 – 2011	Technology Associate (Research) Infosys Labs, India
2005 – 2008	Software Engineer Infosys Ltd, India

Peer-Reviewed Conference Publications

(* denotes equal contributions from the authors)

1. Mithun, M. P., Suntwal, S., & Surdeanu, M.. "Students Who Study Together Learn Better: On the Importance of Collective Knowledge Distillation for Domain Transfer in Fact Verification". In review at the Conference on Empirical Methods in Natural Language Processing **(EMNLP) 2021**.
2. Mithun, M. P., Suntwal, S., & Surdeanu, M. (2021, June). Data and Model Distillation as a Solution for Domain-transferable Fact Verification. In Proceedings of the Conference of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies **(NAACL-HLT), 2021** (pp. 4546-4552).
3. Mithun Paul Panenghat, Sandeep Suntwal, Faiz Rafique, Rebecca Sharp, and Mihai Surdeanu. "Towards the Necessity for Debiasing Natural Language Inference Datasets". In the Proceedings of Language Resources and Evaluation Conference **(LREC), 2020.**
4. Sandeep Suntwal*, Mithun Paul*, Rebecca Sharp, and Mihai Surdeanu. "On the Importance of Delexicalization for Fact Verification". In the Proceedings of the Empirical Methods in Natural Language Processing **(EMNLP), 2019**.
5. Rebecca Sharp et al, "Eidos & Delphi: From Free Text to Executable Causal Models". In the Proceedings Annual Conference of the North American Chapter of the Association for Computational Linguistics **(NAACL-HLT), 2019.**

6. Sandeep Suntwal*, Mithun Paul*, Rebecca Sharp, and Mihai Surdeanu. "On the Importance of Delexicalization for Fact Verification". In Proceedings of the BlackboxNLP Workshop, Association for Computational Linguistics **(ACL), 2019.**
7. Mithun Paul, Rebecca Sharp and Mihai Surdeanu,. "A mostly unlexicalized model for recognizing textual entailment". In Proceedings of the Fact Verification workshop, the Conference on Empirical Methods in Natural Language Processing **(EMNLP), 2018**.
8. Rebecca Sharp, Mithun Paul, Ajay Nagesh, Dane Bell, and Mihai Surdeanu. "Grounding Gradable Adjectives through Crowdsourcing". In the Proceedings of the eleventh edition of the Language Resources and Evaluation Conference **(LREC), 2018.**
9. Mithun Paul, Derek Bambauer and Christian Collberg. "A Possible Solution For Privacy Preserving Cloud Data Storage". In *Proceedings of IEEE International Conference on Cloud Computing*, 2015.
10. Mithun Paul, Nitin Singh Chauhan and Ashutosh Saxena. "A Security Analysis of Smartphone Data Flow and feasible solutions for lawful interception". In *Proceedings for the IEEE 7th International Conference on Information Assurance and Security*, 2011.
11. Mithun Paul, M. Choudary Gorantla and Ashutosh Saxena. "Group Key Exchange with Non Linear Trust". In *Proceedings for The IEEE Fifth International Conference on Internet Multimedia Systems Architecture and Applications*, 2011.
12. Mithun Paul and Ashutosh Saxena. "Data Shredding Service For Cloud", In *Proceedings of the 2nd International Conference on Services in Emerging Markets.* 2011.
13. Mithun Paul and Ashutosh Saxena. "Proof Of Erasability For Ensuring Comprehensive Data Deletion In Cloud Computing". In *Proceedings of the Third International Conference, Communications in Computer and Information Science*, 2010.
14. Mithun Paul and Ashutosh Saxena. "Zero Data Remnance Proof in cloud Storage". In *International Journal of Network Security & Its Applications (IJNSA), Vol.2, No.4*, 2010.

Patents

1. Ashutosh Saxena, Vishal Krishna Saxena, Kaushal Saxena, Kumar Surni, Mithun Paul. "Method and System for Providing Masking Services". US patent No. US8881224B2.
2. Ashutosh Saxena, Mithun Paul. "System and method for deletion of data in a remote computing platform". US patent No. US8504532B2.
3. Sravan R, Mithun Paul, Ashutosh Saxena. "Methods for dynamic destruction of data in a remote data storage platform and devices thereof". US patent No. US9740726B2.
4. Mitch Paul Mithun, Sandeep Suntwal, Rebecca Sharp, Mihai Surdeanu "Domain Transferable Fact Verification System". BR Ref.: 000259-00231.4. (Filed)

Honors, Awards, and Memberships

Finalist, three minute thesis competition, University of Arizona, March 2018
Member of the team that ranked 4th at the Fake News Challenge shared task, 2017
Member of the honor society Phi Kappa Phi, 2012 – 2014
Best research paper award, International Conference on Services in Emerging Markets, 2011
Most valuable player, Infosys Ltd., 2008
Member of the team that ranked 2nd at a national trivia challenge and invited for a dinner with the President of India, 2005
Junior Research Fellow, Indian Institute of Science, Bangalore (2001 2003)

Conference Reviews

Fact Extraction and Verification (FEVER) workshop, Empirical Methods in Natural Language Processing (EMNLP), 2018
Fact Extraction and Verification (FEVER) workshop, Empirical Methods in Natural Language Processing (EMNLP), 2019
Language Resources and Evaluation Conference (LREC), 2020

Colloquium Presentations

1. School of Information colloquia, University of Arizona, Nov 2019
2. Department of Computer Science colloquia, University of Arizona, Sep 2019
3. March for Science, AZ, Tucson, Arizona, Feb 2019
4. Three minute thesis competition, University of Arizona, March 2018