

# TEJAS SRINIVASAN

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## RESEARCH INTERESTS

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I build **reliable, user-centered LLM systems** that enhance **human-LLM collaboration**. My research focuses on quantifying and handling LLM uncertainty, modeling user objectives, and real-time adaptation.

## EDUCATION

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**Ph.D. in Computer Science, University of Southern California** 2021–Curr.  
Advisor: Prof. Jesse Thomason  
GPA: 4.0/4.0

**M.Sc. in Language Technologies, Carnegie Mellon University** 2018–2020  
Advisors: Prof. Florian Metze, Prof. Louis-Phillippe Morency, Prof. Yonatan Bisk  
GPA: 3.87/4.0

**B.Tech. Mechanical Engineering, Indian Institute of Technology, Bombay** 2014–2018  
GPA: 9.15/10.0

## AWARDS

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**Capital One CREDIF Fellowship** 2025–2026

**Amazon ML Fellowship** 2024–2025

**Viterbi Undergraduate Research Mentorship Award** 2023

**SIGDIAL, Best Paper Award** 2019

## INDUSTRY EXPERIENCE

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**Contextual AI**, Research Intern Summer 2025

**Allen Institute for AI (AI2)**, Research Intern Summer 2023

**Microsoft Research (MSR)**, Research Intern Summer 2021

**A.I. Foundation**, NLP Research Scientist 2020–2021

## PUBLICATIONS

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- [1. Believing without Seeing: Quality Scores for Contextualizing Vision-Language Model Explanations](#)  
Keyu He, **Tejas Srinivasan**, Brihi Joshi, Xiang Ren, Jesse Thomason, Swabha Swayamdipta  
*arXiv Pre-print*
- [2. From Calibration to Collaboration: LLM Uncertainty Quantification Should Be More Human-Centered](#)  
Siddhartha Devic, **Tejas Srinivasan**, Jesse Thomason, Willie Neiswanger, Vatsal Sharan  
*arXiv Pre-print*
- [3. Adjust for Trust: Mitigating Trust-Induced Inappropriate Reliance on AI Assistance](#)  
**Tejas Srinivasan**, Jesse Thomason  
*ACM Conference on Intelligent User Interfaces (IUI) 2026*
- [4. Can Vision-Language Models Understand Mimes?](#)  
Hyundong Justin Cho, Spencer Lin, **Tejas Srinivasan**, Michael Saxon, Deuksin Kwon, Natali T. Chavez, Jonathan May  
*ACL Findings 2025*

5. [Better Slow than Sorry: Introducing Positive Friction for Reliable Dialogue Systems](#)  
Mert İnan, Anthony Sicilia, Suvodip Dey, Vardhan Dongre, **Tejas Srinivasan**, Jesse Thomason, Gökhan Tür, Dilek Hakkani-Tür, Malihe Alikhani  
*TACL 2025*
6. [Compare without Despair: Reliable Preference Evaluation with Generation Separability](#)  
Sayan Ghosh, **Tejas Srinivasan**, Swabha Swayamdipta  
*EMNLP Findings 2024*
7. [Selective “Selective Prediction”: Reducing Unnecessary Abstention in Vision-Language Reasoning](#)  
**Tejas Srinivasan**, Jack Hessel, Tanmay Gupta, Bill Yuchen Lin, Yejin Choi, Jesse Thomason, Khyathi Raghavi Chandu  
*ACL Findings 2024*
8. [WinoViz: Probing Visual Properties of Objects Under Different States](#)  
Woojeong Jin, **Tejas Srinivasan**, Jesse Thomason, Xiang Ren  
*Workshop on Secure and Trustworthy LLMs, ICLR 2024*
9. [Exploring Strategies for Modeling Sign Language Phonology](#)  
Lee Kezar, Riley Carlin, **Tejas Srinivasan**, Zed Sehyr, Naomi Caselli, Jesse Thomason  
*European Symposium on Artificial Neural Networks (ESANN) 2023*
10. [I2I: Initializing Adapters with Improvised Knowledge](#)  
**Tejas Srinivasan**, Furong Jia, Mohammad Rostami, Jesse Thomason  
*Conference on Lifelong Learning Agents (CoLLAs) 2023*
11. [Multimodal Speech Recognition for Language-Guided Embodied Agents](#)  
Allen Chang, Xiaoyuan Zhu, Aarav Monga, Seoho Ahn, **Tejas Srinivasan**, Jesse Thomason  
*Interspeech 2023*
12. [Curriculum Learning for Data-Efficient Vision-Language Alignment](#)  
**Tejas Srinivasan**, Xiang Ren, Jesse Thomason  
*O-DRUM Workshop, CVPR 2023*
13. [CLiMB: A Continual Learning Benchmark for Vision-and-Language Tasks](#)  
**Tejas Srinivasan**, Ting-Yun Chang, Leticia Pinto Alva, Georgios Chochlakis, Mohammad Rostami, Jesse Thomason  
*NeurIPS 2022 Datasets and Benchmarks Track*
14. [Worst of Both Worlds: Biases Compound in Pre-trained Vision-and-Language Models](#)  
**Tejas Srinivasan**, Yonatan Bisk  
*Workshop on Gender Bias in NLP, NAACL 2022*
15. [Fine-Grained Grounding for Multimodal Speech Recognition](#)  
**Tejas Srinivasan**, Ramon Sanabria, Florian Metze, Desmond Elliott  
*EMNLP Findings 2020*
16. [Multimodal Speech Recognition with Unstructured Audio Masking](#)  
**Tejas Srinivasan**, Ramon Sanabria, Florian Metze, Desmond Elliott  
*Workshop on NLP Beyond Text, EMNLP 2020*
17. [Reasoning Over History: Context-Aware Visual Dialog](#)  
Muhammad Shah, Shikib Mehri, **Tejas Srinivasan**  
*Workshop on NLP Beyond Text, EMNLP 2020*
18. [Looking Enhances Listening: Recovering Missing Speech Using Images](#)  
**Tejas Srinivasan**, Ramon Sanabria, Florian Metze  
*ICASSP 2020*

19. [Multitask Learning For Different Subword Segmentations In Neural Machine Translation](#)  
**Tejas Srinivasan**, Ramon Sanabria, Florian Metze  
*International Workshop on Spoken Language Translation (IWSLT) 2019*
20. [Structured Fusion Networks for Dialog](#)  
Shikib Mehri\*, **Tejas Srinivasan\***, Maxine Eskenazi  
*SIGDIAL 2019 (Best Paper Award)*
21. [Analyzing Utility of Visual Context in Multimodal Speech Recognition Under Noisy Conditions](#)  
**Tejas Srinivasan**, Ramon Sanabria, Florian Metze  
*How2 Challenge Workshop, ICML 2019*

## PROFESSIONAL SERVICE

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<b>Workshop Organizing</b>	ORIGen Workshop (@ COLM 2025)
<b>Conference Reviewing</b>	ACL Rolling Review, ACL 2020–2025, EMNLP 2020–2024, NeurIPS Datasets and Benchmarks 2022–2024, ICLR 2024, NAACL 2021 & 2024, EACL 2021
<b>Workshop Reviewing</b>	TrustNLP 2025, ACL SRW 2020–2022, NLP Beyond Text 2020
<b>Research Mentorship</b>	Mentored the following undergraduate students: Furong Jia (current: Ph.D., Duke), Allen Chang (current: Ph.D., UPenn), Xiaoyuan Zhu, Aarav Monga, Miaosen Chai, Emmanuel Ezirim, Mann Patel, Keyu He (current: M.Sc. CMU), Matthew Salaway, Mike Gee, Urvi Bhuvania