TEJAS SRINIVASAN

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EDUCATION

Ph.D. in Computer Science, University of Southern California Fall 2021 - Present

GPA: 4.0/4.0

M.Sc. in Language Technologies, Carnegie Mellon University 2018 - 2020

GPA: 3.87/4.0

B.Tech. in Mechanical Engineering, Indian Institute of Technology, Bombay 2014-2018

GPA: 9.15/10

INDUSTRY EXPERIENCE

Microsoft Research (MSR) NLP Research Intern

Summer 2021

A.I. Foundation NLP Research Scientist 2020 - 21

PUBLICATIONS

- 2022 CLiMB: A Continual Learning Benchmark for Vision-and-Language Tasks Tejas Srinivasan, Ting-Yun Chang, Leticia Pinto Alva, Georgios Chochlakis, Mohammad Rostami, Jesse Thomason arXiV preprint Link
- 2021 Worst of Both Worlds: Biases Compound in Pre-trained Vision-and-Language Models *Tejas* Srinivasan, Yonatan Bisk Workshop on Gender Bias in Natural Language Processing, NAACL 2022, Link
- 2020 Fine-Grained Grounding for Multimodal Speech Recognition Tejas Srinivasan, Ramon Sanabria, Florian Metze, Desmond Elliott Findings of EMNLP 2020 Link
- 2020 Multimodal Speech Recognition with Unstructured Audio Masking Tejas Srinivasan, Ramon Sanabria, Florian Metze, Desmond Elliott Workshop on Natural Language Processing Beyond Text (NLPBT), EMNLP 2020 Link
- 2020 Reasoning Over History: Context-Aware Visual Dialog Muhammad Shah, Shikib Mehri, Tejas Srinivasan Workshop on Natural Language Processing Beyond Text (NLPBT), EMNLP 2020 Link
- 2020 Looking Enhances Listening: Recovering Missing Speech Using Images Tejas Srinivasan, Ramon Sanabria, Florian Metze ICASSP 2020 Link
- 2019 Multitask Learning For Different Subword Segmentations In Neural Machine Translation Tejas Srinivasan, Ramon Sanabria, Florian Metze International Workshop on Spoken Language Translation (IWSLT) 2019 Link
- 2019 Structured Fusion Networks for Dialog Shikib Mehri*, Tejas Srinivasan*, Maxine Eskenazi SIGDIAL 2019 Link

Best Paper Award

2019 Analyzing Utility of Visual Context in Multimodal Speech Recognition Under Noisy Conditions Tejas Srinivasan, Ramon Sanabria, Florian Metze The How2 Challenge Workshop: New Tasks for Vision and Language, ICML 2019 Link

 * - Equal contribution

TECHNICAL SKILLS

Programming Python, C, C++, MATLAB

TOOLS AND PACKAGES pyTorch, Keras, TensorFlow, NumPy, SciPy, Pandas, scikit-learn, git, IATEX