Jimena Guallar-Blasco

Email: jgualla1@jhu.edu Github: jguallar-blasco

LinkedIn: Jimena Guallar-Blasco Website: jguallar-blasco.github.io

EDUCATION

Master of Science in Engineering (MSE), Johns Hopkins University

Computer Science

Expected Graduation Date: May 2024*

Baltimore, USA

Bachelor of Science (BS), Johns Hopkins University

Major: Computer Science, Minor: Linguistics

Expected Graduation Date: May 2024*

Baltimore, USA

 $*Combined\ BS/MSE\ Program$

EXPERIENCE

Center for Language and Speech Processing, Johns Hopkins University

2020-Present

Student Researcher

Baltimore, USA

The Department of Political Science, Johns Hopkins University

 $2023 ext{-}Present$

Student Researcher

Baltimore, USA

Human Language Technology Center of Excellence, Johns Hopkins University

Baltimore, USA

Student Researcher

Experiential Education, Johns Hopkins University

2021-Present

Instructor

Baltimore, USA

Department of Electrical and Computer Engineering, Johns Hopkins University

 $Summer\ 2019$

Intern

Baltimore, USA

PUBLICATIONS

- 1. **J. Guallar-Blasco**, E. Stengel-Eskin, B. Van Durme, "Analyzing Question Ambiguity in Why-Questions" (2023), Mid-Atlantic Student Colloquium on Speech, Language and Learning (MASC-SLL 2023). (Abstract)
- 2. E. Stengel-Eskin, J. Guallar-Blasco, Y. Zhou, and B. Van Durme, "Why Did the Chicken Cross the Road? Rephrasing and Analyzing Ambiguous Questions in VQA", Proceedings of the 61st Annual Meeting of the Association for Computational Linguistics, 2023.
- 3. E. Stengel-Eskin, **J. Guallar-Blasco**, and B. Van Durme, "Human-Model Divergence in the Handling of Vagueness", in Proceedings of the 1st Workshop on Understanding Implicit and Underspecified Language, Online: Association for Computational Linguistics, 2021.
- 4. E. Stengel-Eskin, **J. Guallar-Blasco**, and B. Van Durme, "Exploring Human-Model Divergence Through Vagueness", Proceedings of the Society for Computation in Linguistics, 2021. (Abstract)

TECHNICAL SKILLS

Programming (expert): Python, Java

Programming (proficient): C, C++

Libraries/Frameworks: PyTorch, NumPy, NLTK, Scikit-Learn, MechanicalTurk, HuggingFace Transformers, Django

Languages (native): English, Spanish Languages (advanced): French

Language (intermediate): Korean, Italian

LEADERSHIP ROLES

Treasurer, Software Engineering Club

2023-Present

TEACHING

Course Assistant, Information Retrieval and Web Agents

Spring 2023

Climbing Instructor, Experiential Education

2021-Present