

Schwarzman Scholar drawing lessons from China’s economic rise for developing countries. With a keen interest in public policy, her research interests are in building machine learning systems that work effectively in resource-constrained contexts for developing countries.

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Juan Ciro is a Software Developer at MLCommons, responsible for leading the development of the innovative Dynabench platform. He holds a degree in Engineering and a Master’s degree in Artificial Intelligence, with a focus on Deep Learning, from the International University of Applied Science. With over six years of experience in software development and research, Juan has made significant contributions to the field of machine learning, including the creation of open source datasets such as Multilingual Spoken Words and People’s Speech, which was presented at NeurIPS 2022, a renowned conference in the field.

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Max Bartolo is a researcher at Cohere and a final-year PhD student with the UCL NLP group under the supervision of Pontus Stenetorp and Sebastian Riedel. His research lies at the intersection of model robustness and dynamic adversarial data collection, and he is a co-creator of Dynabench. Max co-organized the Dynamic Adversarial Data Collection (DADC) workshop at NAACL 2022 and the Human and Machine in-the-Loop Evaluation and Learning Strategies (HAMLETS) workshop at NeurIPS 2020.

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Rafael Mosquera is a machine learning engineer at MLCommons, where he specializes in developing benchmarks for different ML tasks, as well as the creation of new datasets. He holds a Bachelor’s degree in Economics and Law and is currently pursuing a Master’s degree in Economics. Rafael has extensive experience in creating open-source datasets for commercial usage and has previously worked on projects such as The People’s Speech and Dollar Street. Currently, he leads the implementation of the DataPerf suite of challenges as one of Dynabench main developers.

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Vijay Janapa Reddi is an Associate Professor at Harvard University, as well as a founding member and Vice President of MLCommons (mlcommons.org), the non-profit organization responsible for hosting the Adversarial Nibbler challenge. With respect to this challenge, his expertise and contribution is primarily focused on constructing robust ML benchmarks that scale. His experience stems from several of the MLCommons benchmarks he developed, including those used in the DataPerf suite, to which the Adversarial Nibbler challenge belongs. Additionally, he has coordinated over 30 workshops and tutorials, and played a significant role in establishing the diverse community surrounding MLCommons by bringing together experts from various fields, which is beneficial for this challenge. Dr. Reddi earned his Ph.D. in Computer Science from Harvard University.

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