

Myanmar Data Tech Team

The Myanmar Data Tech Team (MMDT) was established in 2022, comprising a group of experts from the data industry in collaboration with the Founder of VigorZwe. The primary focus of MMDT is on harnessing the power of data and technology to drive advancements within the education sector. Through meticulous research and analysis, the team aims to generate valuable insights and develop innovative solutions that contribute to the overall improvement of education in Myanmar. Despite being relatively new, the MMDT has already demonstrated its capabilities by successfully securing grants and undertaking various research projects.

Dr Myo thida

Founder

Dr. Myo Thida is a visionary leader and the founder of VigorZwe Co. Ltd. With an impressive academic background, she earned her Ph.D. in Computer Vision from Kingston University in 2013. Prior to that, she completed her MEng and BEng degrees at Nanyang Technological University (NTU) in Singapore. During the early years of her career, Dr. Myo Thida worked as a dedicated research engineer and scientist at A*STAR, Singapore, where she honed her expertise in cutting-edge technologies. Driven by her passion for education and social development, she transitioned to VigorZwe Co. Ltd to provide data analysis services, enhancing the education system and raising training standards in Myanmar. Originating from Myanmar, Dr. Myo has pursued her education in Singapore and London, and has gained professional experience in Singapore, Myanmar, Bhutan, Thailand and currently resides in the USA. Her diverse background has equipped her with a global perspective and a deep understanding of educational systems across different contexts. Dr. Myo Thida's unwavering dedication to improving education and her relentless pursuit of data-driven insights have positioned her as a catalyst for change. Through VigorZwe Co. Ltd and her involvement in educational reform projects, she continues to make a lasting impact on education systems, empowering individuals, and shaping a brighter future for communities in Myanmar and beyond.

Khine Zar Thwe

Co-Founder

Ms. Khine Zar Thwe , the founder of Thingaha Education, Women in AI Myanmar Chapter and Technical Programme Director for Women in AI APAC Chapters, is a staunch advocate for diversity and inclusion in the tech industry. Her active participation in managing the Women in Tech Survey project with the Myanmar Data Tech Team showcases her commitment to data-driven insights and collaborative efforts. With her passion for positive societal impact and her founding of the Thingaha Education, providing educational resources to underprivileged children in rural Myanmar, Khine Zar Thwe's vision centers around ensuring quality education for all children in rural areas, making her a valuable asset to the research consortium.

Thiha Ko Ko

Team Member

Thi Ha Ko Ko is a data analyst with a background in statistics and a strong focus on journalism and civic tech. He earned his Bachelor's degree in Statistics from Monywa University of Economics in 2020 and began his data journey in 2021 at Burma News International. Currently, he is working as a data analyst at THIBI.

Han Thuya

Team Member

Mr. Han Thuya is currently working as a political researcher at a security firm and has been immersed in studying the country's socio-economic and political issues. His work involves conducting extensive research and presenting findings to clients. Has experience as a teaching assistant for a human rights subject at Institute of Human Rights and Democratic Governance under the Spring University Myanmar and written content on current political landscape under the human rights context. Has a strong interest in digital literacy and its impact on youth in Myanmar. Has created educational content on digital literacy, which has been targeted towards youth.

Hnin Ei Ei Naing

Team Member

Hnin Ei Ei Naing is a committed researcher in international development, with a focus on socio-economic challenges and political economy in Southeast Asia. She is currently a graduate fellow at Lund University. She was also a recent visiting fellow at the Cambodia Development Resource Institute (CDRI) and a program officer at Freedom House addressing social resilience and human rights. Her recent work includes a study on the hidden costs of microfinance in the farming sector, a published article in Asia Politics and Policy on digital disparities in Myanmar, a data-driven project on Myanmar’s higher education gap supported by the International Development Research Center. In summer 2024, she participated in a summer school and research workshop at Palacky University, Czech Republic, exploring geostrategic dynamics in the Indo-Pacific with a focus on Southeast Asia and Myanmar.

Hnin Oo Wai Hlaing

Team Member

Hnin Oo Wai Hlaing is an online education consultant and lifelong learner, holding a Bachelor of Education from Yangon University of Education and a Master of Education specializing in International Education from the University of Tsukuba, Japan. Her career encompasses two years teaching teenagers at a public high school in Myanmar and tutoring students, fostering an early interest in teenage mentorship. Driven by her experiences in Myanmar and a master's thesis focused on teachers' responses to SEL and mental health, Hnin Oo has transitioned into higher education, currently teaching educational theory at a teacher education university and contributing to the design of short courses for educators in Myanmar.

Zin Me Me Kyaw

Team Member

Ms. Zin Me Me Kyaw holds a Bachelor of Engineering in Electrical Power and has over 15 years of teaching experience in both higher education and vocational training. She is currently an instructor in the Electrical Technology Department of the Dessung Skilling Program in Bhutan. With her diverse educational background, Zin has played a significant role in fostering learning and development in the field of technology. In addition to her teaching, she actively volunteers with initiatives like the Myanmar Data Tech Team, where she helps empower others with essential technical skills through data camps and training programs.

Nuam Man Cing

Team Member

Ms. Nuam Man Cing holds a Bachelor's degree in Manufacturing Engineering. She has over 10 years of teaching experience in vocational training and nearly 5 years of experience in research and renovation. She is passionate about teaching and eager to share her knowledge and skills with the younger generation. She also enjoys volunteering .She is currently an instructor in the Electrical Technology Department of the Desuung Skilling Program in Bhutan. In addition to her teaching, she actively volunteers with the Myanmar Data Tech team.

One notable endeavor currently underway is the **Study of Myanmar's Ongoing Higher Education Gap in the Digital Space** (2023). This comprehensive nationwide survey is aimed at collecting crucial insights and data pertaining to the higher education gap in Myanmar. By leveraging the acquired information, the team anticipates making significant contributions to the educational landscape of the country. With a commitment to data-driven research and a wealth of expertise in the field, the MMDT is well-positioned to address the challenges and opportunities within Myanmar's education sector. MMDT is dedicated to thoroughly analyzing the survey findings, identifying existing gaps, and formulating actionable recommendations to bridge the educational divide and instigate positive change. As the Myanmar Data Tech Team continues to evolve, MMDT's unwavering dedication to improving education through data-driven research and innovative solutions remains resolute. The Myanmar Data Tech Team (MMDT) was established in 2022, comprising a group of experts from the data industry in collaboration.