

Self-proposed Projects

MLDA offers an opportunity to apply and expand your knowledge and skills in data science and artificial intelligence through practical, simulated scenarios. Each semester, we open registration for PRONOVA, an MLDA-initiated project track designed to provide hands-on experience under the guidance of MLDA project leads & club advisors.

Additionally, we encourage self-proposed projects that align with our mission, offering students the flexibility to explore their own innovative ideas while receiving resources from the MLDA community. Our goal is to foster a collaborative environment where students can enhance their expertise and work towards impactful, real-world applications in AI and machine learning.

Provided Support

Monetary support

Tier 1

Up to \$1500 (Competition/Research/Projects): Allocate the highest funding tier to initiatives or projects directly related to a competitive environment. This is only awarded to projects with huge upside potential such as clear long term goals & impactful outcomes. **Requires a pitch to MLDA Project Main Committees.**

Tier 2

Up to \$750 (Competition/Research/Project): Assign middle funding tier to projects that align with personal interests but may not be as competitive in nature. This could involve hobbies, creative pursuits, or activities that they are passionate about but don't necessarily require a significant financial commitment. **Requires a proposal with a timeline & action items clearly stated** and potential further advancement of projects such as start-ups or industrial collaboration.

Tier 3

Up to \$200 (Casual): Reserve the lowest funding tier for more casual endeavors projects. These might be small-scale experiments, exploratory ventures, or activities

that can be pursued with minimal financial investment. Ideally fields in which MLDA have interest in to explore.

Tier	Funding Range	Description	Requirements
Tier 1	Up to \$1,500	Highest funding tier for initiatives or projects directly related to competitive environments. Awarded to projects with significant upside potential, demonstrating clear long-term goals and impactful outcomes.	Requires a pitch presentation to MLDA Project Main Committees.
Tier 2	Up to \$750	Middle funding tier for projects aligned with personal interests, though not necessarily competitive in nature. Suitable for hobbies, creative pursuits, or passion projects requiring moderate financial support.	Requires a detailed proposal including: ☐ Timeline ☐ Clearly stated action items ☐ Potential for further advancement (e.g., start-ups or industrial collaboration) Please find here for the proposal template.
Tier 3	Up to \$200	Lowest funding tier reserved for casual endeavors and exploratory projects. Intended for small-scale experiments or ventures requiring minimal financial investment.	Projects should be in fields of interest to MLDA for exploration purposes. No formal pitch required.

GPU Allocation

If you need GPU support, kindly specify your requirement in the self-proposed projects form when sending us an email. You can find a comprehensive list of the GPU resources available within MLDA and our GPU policy [here](#).

Space Allocation

If you need a space to work on your project, kindly specify it in the self-proposed projects form when sending us an email.

Recognition and Showcasing

GitHub project Hosting

Upon completion of the project, submit a pull request to github containing your project, and we will update the readme to proudly recognise your project officially in our [MLDA@EEE Github page](#)! You may visit the [pull request guide](#) for a guide on how to do a pull request to the MLDA Github page after project completion.

Project showcasing

MLDA@EEE retains the authority to exhibit and showcase all previous projects, providing due credit and acknowledgment to the creators and contributors of these projects. We take pride in featuring past projects during events such as Nova, as well as during any Ad-Hoc Project showcases and laboratory tours. Nova represents our grand-scale flagship event, encompassing industry visits to NTU, presentations by MLDA professionals and students, and annual project exhibitions.

Terms and Conditions

1. **Funding Decisions:** The MLDA Project Main Committee reserves full authority over funding decisions. Any disputes or arguments regarding these decisions will not be entertained.
2. **Project Approval:** The MLDA Club retains the right to approve or reject any proposed project. This decision is final and binding.
3. **Use of Lab Equipment and Amenities:** All MLDA Lab equipment and facilities must be used responsibly and with the highest regard for safety and security. Any violations or discrepancies in the proper use of these resources will not be tolerated under any circumstances.
4. **Resource Misuse:** If found misusing any resources, including but not limited to GPU access or project funding, you will be required to return all resources provided and may face further disciplinary action.
5. **Project Presentation:** By proceeding with your project under MLDA, you agree to **present your work upon request**. Adequate notice and resources will be provided to ensure that you are fully prepared for any events requiring your participation.
6. **Claims for Reimbursements:** All financial claims must be submitted with proper documentation, including the exact date of purchase and the amount being claimed. Please find the SPO (Standard Operating Procedures) here.
7. **GPU Resource Prioritization:** GPU resources are prioritized for members of the EEE community, including students, researchers, and faculty from EEE/IEM. While we are working towards comprehensive guidelines, **MLDA-initiated projects will be prioritized over personal projects**.
8. **IT Usage Policies:** All users must adhere strictly to the University's IT policies at all times, including the NTU IT Policy.
9. **Data Backup:** MLDA does not provide backup services for data stored on servers or workstations. It is the responsibility of each user to maintain their own backups.

10. **Project Results:** MLDA reserves the right to manage and control the dissemination of final project results, including the publication of outcomes to the MLDA@EEE GitHub repository for recognition and showcasing purposes.
11. **Quarterly Updates:** Regular project updates are required on a quarterly basis to maintain eligibility for funding. Please submit your updates using the designated form [HERE].
12. **Funding Deadlines:** The financial year ends in March 2024. All allocated funds must be used by this deadline. If you anticipate requiring additional time, you must consult with the Main Committee to request an extension. Any unused funds by the deadline will be forfeited and reallocated to other projects.
13. **Team Formation:** The MLDA Club reserves the right to form project and competition teams for MLDA-initiated projects and competitions.
14. **Technical Advisors:** The MLDA Club holds the authority to appoint technical advisors to project and competition teams as deemed necessary.

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