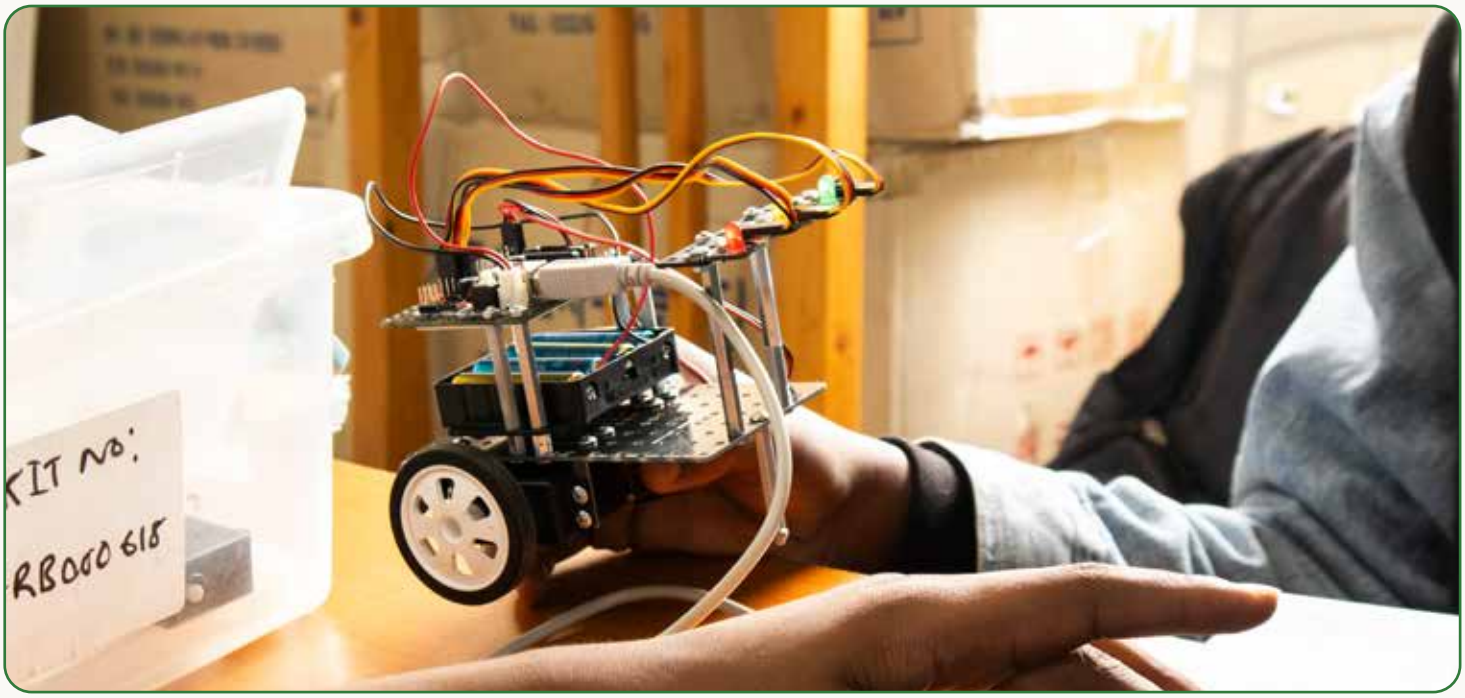
ISSUE#14-15: MAY-JUNE-2026

Monthly Newsletter

e3empower
Empower One, Empower Village!



A student-built race bot takes shape during the June STEM sessions, proof that big ideas start with young hands. - Arusha

Reader's Note

As we reach the midpoint of the year, we are filled with gratitude for the energy and curiosity that have filled our classrooms these past two months. May and June have been a season of building of young hands assembling robots, of first steps into artificial intelligence, and of skills coming together in ways that inspire us all.

This issue captures that momentum. From our STEM programs, where students transformed simple parts into working machines, to our very first AI classes, where learners began to understand the technology shaping our world, we have watched confidence and creativity grow before our eyes. Our June Bootcamp brought every program under one roof, welcoming both newcomers and returning learners into a shared journey of discovery.

We remain convinced that lasting change begins with faith and character, and grows as we place the right knowledge, tools, and opportunities into willing hands. Thank you to our partners, trainers, and students who make this work possible. We look forward to all that the coming months will bring.

Warm Regards,

CEO: JI-YOUNG RHEE

In this Newsletter

Building Young Innovators:
STEM Programs (Scratch, Robotics)

First Steps Into AI:
Understanding Artificial Intelligence

June Bootcamp:
Where Every Skill Comes Together

NuruSafe:
From Farm to Export

Fond Farewell to Our Interns:
Growth, Gratitude, and Goodbyes

Building Young Innovators:
STEM Programs(Scratch,Robotics)

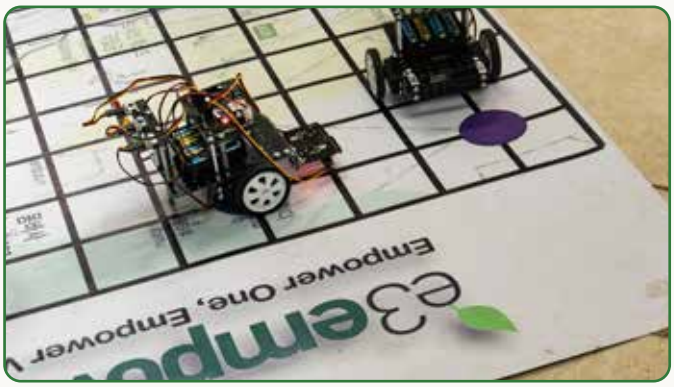
Students proudly showcase their robotics projects, from line-tracing bots to helicopter bots, built during the June STEM sessions in Arusha.

June opened with real energy as nearly 20 students joined our STEM programs, diving into hands-on learning across Scratch, Robotics, Arduino, and S4A (Scratch for Arduino). From day one, the focus was clear: learn by building.

In the robotics track, students moved quickly from curiosity to creation, assembling their very own machines. Together they built a rabbit bot, a line-tracing bot, a race bot, and a helicopter bot, each project teaching them how motors, sensors, and simple logic come together to bring an idea to life.

Over in the Scratch track, students discovered the joy of coding through creativity. They designed a simple animated story, a ping-pong game, and a maze game, learning the fundamentals of programming, problem-solving, and design as they went. These projects are more than fun, they are helping bridge the digital gap and spark a genuine interest in STEM, giving students the confidence to see themselves as creators of technology, not just users of it.

Proud STEM students display their certificates, celebrating the completion of their first hands-on projects in robotics and coding. - Arusha



Student-built race bots go head-to-head as young innovators put their creations to the test. - Arusha

First Steps Into AI:
Understanding Artificial Intelligence

This period also marked an exciting milestone: the launch of our first AI classes. A small but dedicated group of four students took the pioneering step of exploring the fundamentals of Artificial Intelligence , and their enthusiasm set the tone for what we hope will grow into a much larger program.
The classes introduced learners to the big questions: What exactly is AI? How do machines learn from data? And where do we already encounter it in everyday life from voice assistants and translation apps to the recommendations we see online. Starting from these foundations, students began to see AI not as something distant or mysterious, but as a tool they can understand and one day shape.

A student presents an architecture project developed during E3Empower's first AI classes, an early glimpse of creativity meeting technology. - Arusha

Just as importantly, the sessions encouraged students to think about responsible and thoughtful use of technology, asking not only what AI can do, but what it should do. Small in number yet rich in curiosity, this first cohort represents the very seeds of a future generation of African innovators.

Students explore the fundamentals of Artificial Intelligence during E3Empower's first AI classes.

June Bootcamp:
Where Every SKill Comes Together

Young students dive into hands-on learning, building confidence with technology one lesson at a time.

The highlight of the season was our June Bootcamp, an intensive program that brought all of our learning tracks together under one roof. Designed to meet students wherever they were on their journey, the bootcamp welcomed complete beginners alongside more experienced learners.
For newcomers, the experience began with computer basics, building comfort and confidence with technology from the ground up. From there, students progressed into our STEM classes, exploring coding and robotics, and finally into the AI classes, where they glimpsed the frontier of modern technology.

What made the bootcamp special was the sense of momentum and community it created. Students didn't just learn isolated skills, they experienced a clear pathway, from switching on a computer for the first time to building projects and thinking about intelligent systems. It was a powerful reminder of how far a learner can travel when the right opportunities are placed within reach.

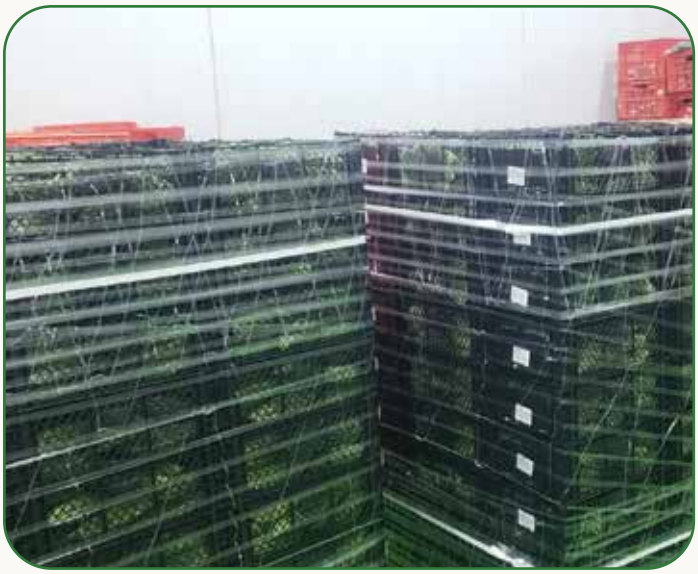
Learners of all levels come together during the June Bootcamp, progressing from computer basics to STEM and AI.

NuruSafe:
From Farm to Export

In this issue we are proud to spotlight NuruSafe, a post-production packhouse located in Kisongo, Arusha, that is quietly making a big impact on the local agricultural value chain.

At the packhouse, freshly harvested produce is carefully processed, packed, and prepared for preservation, transport, and export. This vital work helps ensure that the quality of local harvests is protected from farm to final market, reducing waste and connecting the region's farmers to wider opportunities beyond Tanzania's borders.

At present, NuruSafe is processing and packing a range of fresh produce, including green beans, broccoli, patty pan squash, karela (bitter gourd), turnips, and eggplant. Each crop is handled with care to meet the standards required for export markets.



The NuruSafe team at work in Kisongo, carefully processing fresh produce for preservation, transport, and export.

More than a facility, NuruSafe reflects the kind of opportunity and value creation we champion turning local effort into lasting economic impact, and giving communities a stronger foothold in the markets of tomorrow.

Freshly packed crates ready for market, local harvests prepared to meet export standards at the NuruSafe packhouse in Kisongo, Arusha.

Fond Fairwells to Our Interns:
Growth, Gratitude and Goodbyes

The E3Empower family gathers with our departing interns, celebrating six months of learning, service, and shared memories. - Arusha

This June, we said goodbye to a group of remarkable young people as our interns completed their six-month journey with E3Empower. It is with grateful and heavy hearts that we bid them farewell, thankful for all they have given, and a little sad to see them go.
Over these past six months, our interns became a true part of the E3Empower family. They shared their skills and knowledge generously, contributed to our programs with energy and dedication, and left a lasting mark on our team and the students they supported. Watching them grow, both professionally and personally, has been one of the great joys of this season.

To mark the occasion, we gathered for a farewell office lunch, a warm and joyful moment to celebrate their contributions, share stories and laughter, and honor the journey we have walked together. It was a fitting way to close this chapter: not with sadness alone, but with gratitude and celebration.

As they return to their studies, we wish each of them every success in the road ahead. Wherever life takes them, they carry our blessings with them, and they should always know that the doors of E3Empower remain open. Once part of this family, always part of this family.

Our interns hard at work, sharing their skills and dedication right up to the final days of their journey with E3Empower

Moments from six months together, collaboration, growth, and friendship that will stay with us long after goodbye.

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