

Out of the Shadows: Leveraging Robotics Education to Improve Prosperity in the Developing Nation of Myanmar

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Phandeeyar Tech for Social Impact event in Yangon. More than 100 similar events have been held by Phandeeyar since 2014. Image credit: Phandeeyar.

Need — Robotics and AI are key technologies that have the potential to shape the future of developing nations. Myanmar is changing rapidly and significant opportunities exist, but the relevant expertise is not available in the country at present.

Project — In partnership with *Phandeeyar*, a local tech incubator in Yangon, we are developing a short course on robotics (emphasizing autonomous vehicles); the course will be offered to students and entrepreneurs over a two-week period during summer, 2018.

Impact — By providing an introduction to relevant aspects of robotics and AI, we hope to foster innovation and to promote STEM education. Our aim, in establishing an annual program, is to capitalize on local tech enthusiasm to improve national prosperity.