DigiLABS

Singapore International Foundation
for a better world

LEARN AND APPLY DIGITAL SKILLS FOR A BETTER WORLD

DigiLABS

CHOOSE A LEARNING PATH

DATA SCIENCE

DIGITAL MARKETING

ARTIFICIAL INTELLIGENCE

CYBER SECURITY

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About Singapore International Foundation

The Singapore International Foundation (SIF) is a not-for-profit organisation established on 1 August 1991. Our aim is to strengthen mutual understanding, ties and trust between global communities. All our programmes seek to bring Singaporeans and our friends from overseas communities together, to connect and collaborate for positive change. We believe that when people from different parts of the world work together, they gain insights that bridge cultural divides and the sharing of ideas, skills and experiences inspires actions and enables collaborations for good. We do this because we believe we all can, and should, do our part to build a better world – one we envision as peaceful, inclusive and offers opportunities for all.
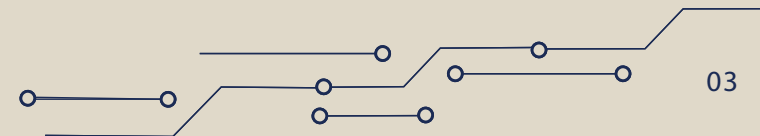
About DigiLABS

DigiLABS is an online programme that upskills youths and working professionals to prepare them for the digital economy and contribute to digital solutions for global social issues.

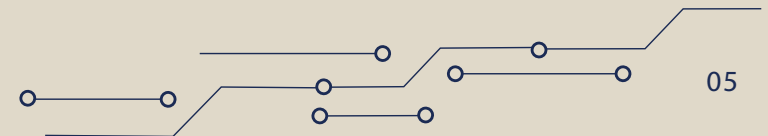
Learn Digital Skills

Build International Networks

Apply Learnings to the Real World

Be Mentored by Industry Experts

What can you expect from DigiLABS

- Learn digital knowledge, skills and attitudes
- Apply learnings and ideate, develop and validate solutions for market adoption
- Build a Community of Practice for peer learning and networking
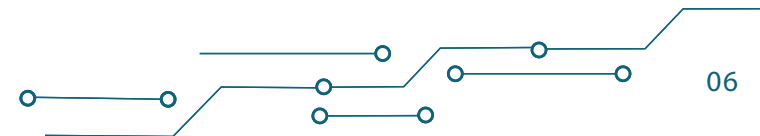- Support the drive towards digital inclusion

Programme Structure

DigiLABS will incorporate learning experiences to develop learners' digital and soft skills set, their understanding of global citizenry and social innovation frameworks.

Applicants choose one learning path that they are interested in and will go through an 6-week Foundational and 8-week Accelerator course.

Projects delivered during the course will respond to problem statements that addresses global social issues, and learners will have the opportunity to apply the new skills learned into their personal passion projects.

Programme Structure
LEARNING PATHS

Data Science

Digital Marketing

Global Citizenry and Social Innovation
(embedded across all Learning Paths)

Artificial Intelligence

Cyber Security

COURSES AND KEY OBJECTIVES

Foundational (6 weeks)
- Build foundational knowledge of the learning area
- General how-to guide to acquire the basic understanding of the digital skill
- Observe through real-world examples and apply in small-scale project
- Understand global citizenry and social innovation frameworks

Accelerator (8 weeks)
- Deepen knowledge of digital skills
- Understand project cycle required to develop a prototype/marketing campaign
- Apply learnings into a working prototype/marketing campaign through given project scope or passion project

Who is DigiLABS for

We welcome youths and working professionals from ASEAN, China and India with keen interest in learning new digital skills and want to apply the skills to address global social issues.

Criteria

- Have 1-2 years of work experience (including internship) or a social impact passion project* that you are working on

- Have a strong interest in social impact such as sustainability, SDGs, social entrepreneurship etc

- Team player and effective communicator

- Open to sharing and learning

*Passion project could be an initiative that you started or are involved in
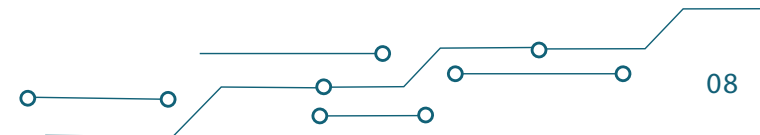
Learners' Journey

Week 1
COMMENCEMENT OF
FOUNDATIONAL COURSE

Week 6
COMPLETION OF
FOUNDATIONAL COURSE

Week 14
COMPLETION OF
ACCELERATOR COURSE

Week 5
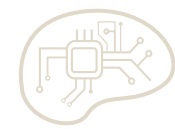APPLICATIONS OPEN FOR
ACCELERATOR COURSE

Week 7
COMMENCEMENT OF
ACCELERATOR COURSE

FAQ - GENERAL

DO I HAVE TO PAY TO JOIN THE PROGRAMME?
Participation is entirely free of charge. What we need is your commitment to learn digital skills and a strong interest to apply the new skills learned into a social impact project. You need to have a desktop / laptop (Mac, Windows or Linux) with minimum 4GB RAM and a stable internet connection when attending the course.

CAN I REGISTER FOR MORE THAN ONE LEARNING PATH?
As there are limited slots available, learners can only register for one learning path based on their needs and interest.

CAN I JOIN IF I DO NOT HAVE ANY TECHNICAL EXPERIENCE?
Prior experience is not necessary as the course is intended to support you to acquire technical skills. However, learners should have at least:
- basic digital literacy and understanding of mathematical concepts such as Probability, Algebra and Arithmetic etc; and
- working knowledge or a good command of the English language as the course will be conducted fully in English.

ENGLISH IS NOT MY FIRST LANGUAGE. CAN I ANSWER THE QUESTIONS IN MY NATIVE LANGUAGE?
Currently, we only accept applications in English.

WHERE CAN I GET SUPPORT IF I HAVE OTHER QUESTIONS?
You can drop us an email at digilabs@sif.org.sg.
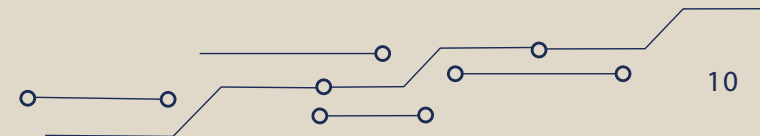
FAQ - COURSE RELATED

HOW MANY HOURS DO I NEED TO COMMIT TO THE COURSE?
The course takes a blended learning format, with one to two hours self-directed learning on the Learners' Portal and two hours of live tutorial session with instructors for each module. Learners will commit on average four to five hours per week over 14 weeks.

HOW IS THE COURSE ASSESSED?
During the Foundational course, there will be weekly tasks to complete on the Learners' Portal and live tutorial sessions to attend, which count as the module assessment. These module assessments contribute to your course completion progress. Learners must fulfill at least 75% course completion in order to receive certification and be eligible to apply for the Accelerator course.
During the Accelerator course, there will be more focus on group work and prototype/campaign development. Learners must fulfill at least 75% course completion in order to receive certification.

WHAT IS THE PROJECT THAT WE WILL WORK ON AS PART OF THE COURSE?
Projects delivered during the course will respond to problem statements that addresses global social issues, and learners will have the opportunity to apply the new skills and knowledge learned into their personal passion projects.
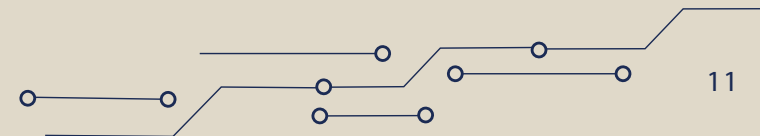
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We'd love to welcome you to the DigiLABS community. Join us to become competent changemakers to drive innovative digital solutions for global social issues.

Apply now

If you have further enquires, please email us at **digilabs@sif.org.sg**.

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DATA SCIENCE   DIGITAL MARKETING   ARTIFICIAL INTELLIGENCE   CYBER SECURITY

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