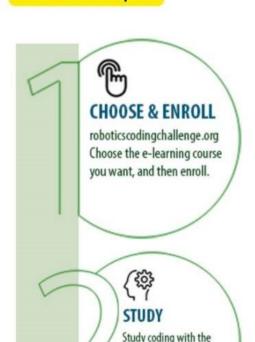
UNSW 2024 Coding Challenge Invites You All LIGHT LICE CULTURE CHARGE SELECT Python Control of Control Python Control Pytho

Immerse yourself into this dangerous zombie world to save people!

How to Participate





CODE & SUBMIT

e-learning course you

choose during the

challenge period.

Create and code your own game, and then submit it.



UNSW Associate Professor Riza Yosia Sunindijo

The 2024 UNSW Robotics Coding Challenge is an initiative supported by the NSW government. It offers online coding courses to students in Australia, aiming to reach many Australian students especially girls and students in remote areas.

This coding challenge helps students learn STEM, Robotics, Coding, and Construction Engineering to inspire students to be future engineers.

Coding Challenge Details



Scan the QR code to get more details

Homepage: roboticscodingchallenge.org

Participants Fee: \$30

Target: K-Y12

(This coding challenge is suitable to all levels including beginners)

Challenge Preparation Period: From Summer Holiday 2023 till the end

of Term 1 2024

Challenge Submission Deadline: By 10 PM 12 April 2024

Award Ceremony: 24 April 2024 At UNSW

Coding Theme: Save the world from the dangerous zombies **Coding Software:** Scratch Junior, Scratch, Entry, and Python

Code Building Guidelines:

- Material collection: The more interesting the enemies or obstacles you create, the higher your score increases.
- Code to build various buildings and elements(weapons) when enough materials are collected.
- 3. Create an engaging story to make the game fun to play.



Certificate, Trophies, medals, and gifts are prepared for eligible students.



Participants
All students in
Australia are invited.



You Are a Great Gem
You can be anything you
want to be. Use this
opportunity to push your
limits.