

UNSW 2024 Coding Challenge Invites You All



Immerse yourself into this **dangerous zombie world** to save people!

How to Participate



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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:

1. Material collection: The more interesting the enemies or obstacles you create, the higher your score increases.
2. 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.