

Pharaohs mission

ROBOMISSION

asmeaswan.dev

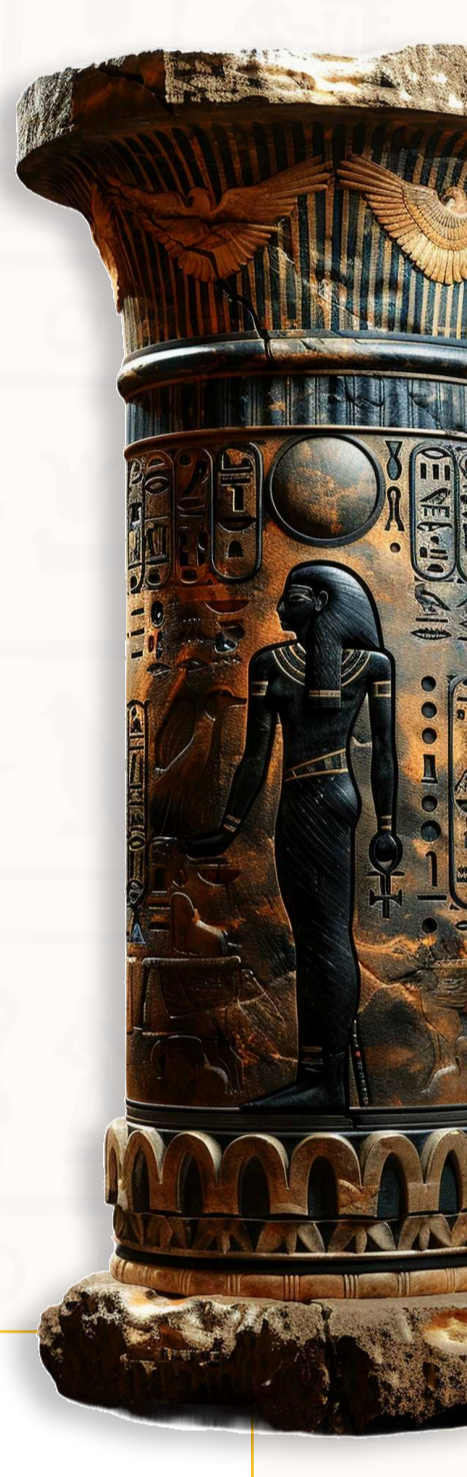
About The Competition

This event is designed to test your knowledge, strategy, and skill in building and controlling advanced robotics. Prepare to immerse yourself in the rich history and culture of ancient Egypt as you compete for glory.

Control System Requirements

All robots must be strictly **manually operated** throughout the competition.

- Control must be via **Bluetooth** connection (e.g. ESP32 with a mobile interface)
- Autonomous navigation is not allowed**
- The competition focuses on:
 - Driver precision
 - Real-time decision-making
 - Mechanical reliability



Performance Focus :

Your success depends not only on your robot design, but on how effectively you control it during real-time challenges.

Track Phases



How To Qualify

Speed, precision, and timing decide the winner

1st

Finish First

The first car to reach the finish line within time qualifies.

4Min

Finish First

Complete all phases within 4 minutes. If time ends, both teams are eliminated.

Out

Elimination

Failure to finish within the time results in elimination.

Knockout Stages

Each round will bring the best of the best together — only the strongest will advance until one champion remains:

The awarded prizes will be, including:



• Important Notice

Competition rules may be subject to change.