

Innovate Malaysia Design Competition 2019

INTRODUCTION

Innovate Malaysia Design Competition is the largest design competition in Malaysia where the competition is open to all third or final year degree engineering, computer science, IT, and science/mathematics students. The goal of the competition is to promote innovative culture in engineering design work, tackle real-world problem with practical engineering solutions, and churn out brightest talents for product development, further research and commercialization. There are lots of big technology companies including Solidworks, Google, Intel, Keysight, Microsoft, SAS, Silterra, Cynergi work together to co-organize the competition. There are three stages of the competition which are preliminary stage, semi final and grand finale. The timeline of the competition is as below:

Date	Activity
(for Innovate Sarawak) 30 Nov 2018	Project proposal submission deadline (guide & sample)
23 Oct 2018	Announce shortlisted entries
Oct 2018 - May 2019	Project implementation
Mar 2019	Mid-point clinic
15 Apr 2019	Project paper submission
29 Apr 2019	Project presentation video submission
May 2019	Preliminary judging
22 Jul 2019	Grand Finale

THE GRAND FINALE

- Date: 22 July 2019
- Time: 9.00 am to 5.00 pm
- Venue: TARUC, penang

After being short listed and passed semi final stage, my team and I which categorized as MY260 had been selected to the grand finale stage. There were 21 contestants under design challenge and 40 contestants under technology track. For technology track, the winners were selected based on their category. For the design challenge, there was only one winner and our team had been selected as winner.



As a winner, we won RM3000 cash prize and certificate (refer attachment). Besides that, all of my students were offered a job at Cynergy as they are part of the sponsor of this competition.

CONCLUSION

In summary, this competition is a good platform for lecturers to promote their research and at the same time, students able to promote their abilities to industries. Students that win this competition got a job offer from a big company which is good for them as a starting of their career. More lecturers should join and advice their fyp students to do innovative project that just not can be commercialized but as a stepping stone of their career too.

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