

Hong Kong Electronics Project Competition 2019 (HKEPC 2019)

“Innovation For Tomorrow”

Agenda

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Introduction

The Hong Kong Electronics Project Competition 2019 (HKEPC2019) is organized by the Electronics Division of HKIE. Call for abstract submission will **commence in early Nov 2018** and **deadline** for **paper submission** will be on **18 Jan 2019**. Shortlisted candidates will be required to present and conduct a **demo** of their system / product on **23-24 Feb 2019**, and those that could get into the final round will have the award presentation ceremony in the **Hong Kong Electronics Symposium 2019 (HKES2019)**, an annual flagship event organized by the Electronics Division of HKIE, which will take place on **9 April 2019** in the Hong Kong Science Park.

Esteemed guests with knowledge on the industry/technology will be invited to join our Judging Panel. Building on the success of HKEPC2016 and HKEPC2017, we are looking forward to a very successful HKEPC2019 !

Steering Committee Members of HKEPC2019

Dr MeiKei Jeong (Chief Technology Officer, ASTRI)

Ir Dr Eric SL Liu (Deputy Executive Director, VTC)

Ir Victor NG (Honorary Chairman, HKETA)

Mr Simon WONG (CEO, LSCM)

Ir Peter YEUNG (Cluster Head of IT, HKSTP)

Ir Ringo YU (President, HKIE)

Ir Wilson KWOK (Chairman, HKIE END)

Ir John CHAN (Vice Chairman, HKIE END)

Objective of HKEPC2019

- ❖ *To uplift the awareness and knowledge of IoT technologies in Hong Kong and to nurture engineers and students to effectively use and apply innovative IoT technologies to improve the quality of life.*

Categories & Key Dates of the Competition

Category & Key Dates of Competition

Category :

- ❖ Tertiary Education – students / professors from tertiary education institutions
- ❖ Industry – SMEs and large companies

Key Dates :

- ❖ Application and Abstract Submission
 - 14 Dec 2018 (Fri), 23:59
- ❖ Paper Submission
 - 18 Jan 2019 (Fri), 23:59
- ❖ Presentation and Demo
 - 23 & 24 Feb 2019 (Sat & Sun)
- ❖ Award Presentation
 - 9 Apr 2019 (Tue)

Prizes

Prizes

<u>Tertiary Education Category</u>	<u>Industry Category</u>
<ul style="list-style-type: none">• Champion – Trophy & HK8,000• First runner up – Trophy & HK4,000• Second runner up – Trophy & HK\$2,000• Smart Technology Application[%] – Trophy & HK\$1,000• Merits	<ul style="list-style-type: none">• Champion – Grand Trophy• First runner up – Grand Trophy• Second runner up – Grand Trophy• Merits

* All the above individuals will also receive a recognition certificate

* % for *Sub-Degree Level*

Assessment Criteria

Assessment

<u>Tertiary Education</u>	<u>Weighting Factor %</u>	<u>Industry</u>	<u>Weighting Factor %</u>
A. Originality		A. Originality	
B. Future / Further Development Potential		B. Future / Further Development Potential	
C. Research Methodology / Science & Technology Knowledge		C. Research Methodology / Science & Technology Knowledge	
D. Technology Application		D. Technology Application	
E. Quality of Paper Submission & Demo		E. Quality of Paper Submission & Demo	

Website / Enquiry

For application form and paper format template, please refer to:

Website - <http://en.hkie.org.hk>

For enquiries:

Email: hkieen2019reg@gmail.com

OR

Tel: 2256 7531 (*Ir Dr. YH Shum*) or
2734 3312 (*Ms Veronica Cheng*)

FAQ

Q1. Do I need to form a group and what is the maximum number of group member ?

A1. There is a limit of 4 to the number of group member. However, if number of contestant per group is more than one, contestants are required to mention the contribution of each group member through the application form. The team leader of each group should provide the contact point to HKEPC2017 for communication.

Q2. Do I need to proof my identity ?

A2. For Tertiary Category, contestant is required to attach copy of their Student I.D. card to identify their role whereas contestant from Industry Category should have company chop signed on their application.

Q3. Do I need an advisor from our university ?

A3. Contestant should declare if they have any project supervisor/co-supervisor for their competition project.

Q4. Are there some requirements for the theme we choose ?

A4. Contestant project should be in line with the Theme “Innovation For Tomorrow” and the Assessment Criteria. For details of the Assessment Criteria, please refer to the information package.

Thank You !!