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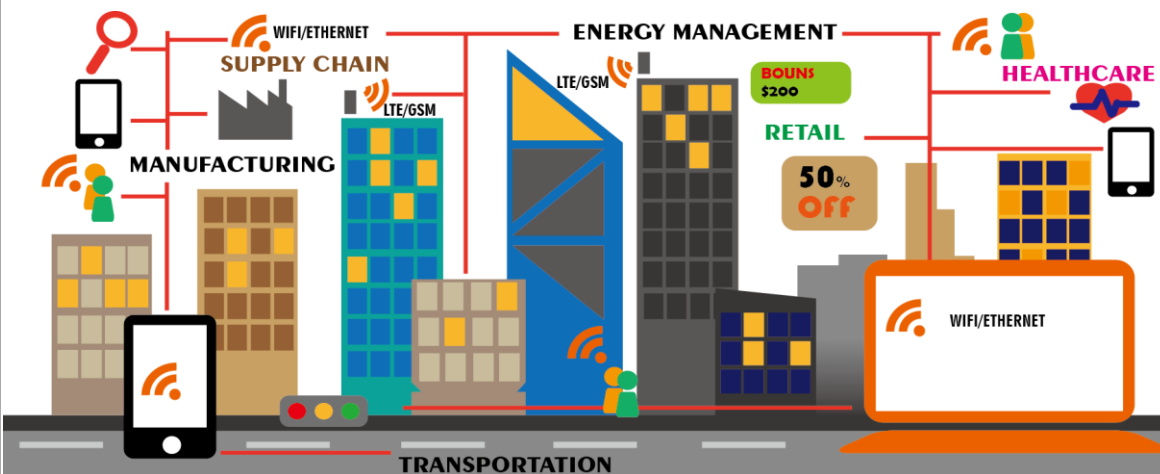
**Project Arrangement :**  
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**HKIE END Project Competition 2016 (HKEPC 2016)**  
**“IoT Development for Smart Cities”**

**March 29, 2016 Tuesday**  
**Hong Kong Science Park**

**Call for Participation**

The Internet of Things (IoT) brings people, processes, data and things via the evolving virtual space into a newer and more promising dimension. It facilitates the use of technologies to enhance comfort, improve energy efficiency, simplify tasks that normally consume our home and work life and provide us greater control of our needs.

As a professional and learned society, the HKIE Electronics Division is organizing a project competition to promote the benefit of IoT. The aim is to uplift the awareness and knowledge of IoT technologies of the Hong Kong people and to nurture engineers and students to effectively use and apply IoT technologies to improve the quality of life. This development is in line with the Smart City initiative as proposed by our Chief Executive in his Policy Address 2015. Some prominent applications are Smart Energy, Smart Transportation, Smart Healthcare, etc.

The participants are required to design, build and test an electronic product/system by applying **“IoT technologies”** to achieve the Smart City initiative. Briefing session will be provided and professional advisors are available for consultation upon request.

The competition will be divided into 3 phases :  
 Phase 1 – Design Proposal  
 Phase 2 – Functionality Evaluation  
 Phase 3 – Final Demonstration

**Competition Category :**

- 1. Tertiary Education
- 2. Public
- 3. Industry

**Key Dates :**

- Briefing – 2 Nov 2015 (Mon), 7:00pm, Innovation Center, Ground floor between lift #7 and lift #2, Academic Building 1, City University of Hong Kong
- Application Form Submission – 15 Dec 2015 (Tue), 23:59
- Proposal Submission – 11 Jan 2016 (Mon), 23:59
- Design and Evaluation – 27 Feb 2016 (Sat) *{updated}*
- Final Demonstration – 21 to 22 Mar 2016 (Mon - Tue) *{updated}*
- Award Presentation – 29 Mar 2016 (Tue)

**Prizes :**

Category 1 and 2 (Winners may be invited for presentation in Hong Kong Electronics Symposium 2016 in April 2016) : Champion – HKD 5000; First-runner up – HKD 3000; Second-runner up – HKD 1000; Merit – Certificate  
 Category 3 : Champion – Trophy, Certificate of Award, and demonstration booth in HKES2016; First-runner up – Trophy and Certificate of Award; Second-runner up – Trophy and Certificate of Award; Merit – Certificate

**Website :** <http://en.hkie.org.hk>; **Enquiry, Tel:** 34427806

**Organizer:**



**HKIE Electronics Division**

**Supporting Organizations:**

- IET** The Institution of Engineering and Technology  
Electronics and Communications Section, IET Hong Kong
- IEEE** Consumer Electronics Society Hong Kong Chapter  
IEEE Consumer Electronics Society Hong Kong Chapter
- CITYU 50** City University of Hong Kong  
Department of Electronic Engineering
- Wireless Sustainability Center,** Department of Electronic Engineering, City University of Hong Kong
- PolyU** The Hong Kong Polytechnic University  
Department of Electronic and Information Engineering  
Department of Electronic and Information Engineering  
Department of Electronic and Information Engineering
- IIVE** Institute of Vocational Education  
Hong Kong Institute of Vocational Education
- CIE HK** Chinese Institute of Electronics (CIE) Hong Kong
- IoT SUG-HK** Internet of Things Special Users Group Hong Kong (IoT SUG-HK)
- CUHK** 香港公開大學  
The Open University of Hong Kong
- ETA** HONG KONG ELECTRONICS & TECHNOLOGIES ASSOCIATION  
香港電子科技協會

- LSCM** Hong Kong R&D Centre for Logistics and Supply Chain Management Enabling Technology  
香港物流及供應鏈管理應用技術研發中心  
**LSCM R&D Centre**
- HKSTP** HONG KONG SCIENCE AND TECHNOLOGY PARK  
**HKIEIA**
- Venue Sponsor & Supporting Organizations**

