



Invitation for Provision of Services

The HKAGE aims to deliver top quality programme & services to stakeholders. We now invite service providers to provide the following service(s). If you are interested, please contact us for more details.

Service Required <i>e.g. Course Delivery, Staff Training, Translation, Pest Control</i>	
STEM Course (Level II): Wearable Smart IoT Sensors for Healthy Lifestyle (E2STM007C)	
Target Audience	
<input checked="" type="checkbox"/> Students	approx no.: 30 per class
<input type="checkbox"/> Parents	approx no.: _____
<input type="checkbox"/> Teachers	approx no.: _____
<input type="checkbox"/> Staff	approx no.: _____
<input type="checkbox"/> Others, please specify: _____	approx no.: _____
Service Details	
Date/time of Delivery:	Dec 2022 – Jan 2023
Venue:	To be provided by the service provider or the HKAGE
Scope of Services <i>e.g. Programme Objectives, Medium of Instruction</i>	
Programme Objectives: The programme aims to: <ul style="list-style-type: none">● introduce operation principles of various smart IoT sensors for healthy lifestyle assessments;● illustrate practical applications of smart IoT sensors for daily life healthy lifestyle assessments through interactive demonstrations and laboratory experiments;● develop decision-making skills for appropriate selection of healthy lifestyle living with data interpretation on sensor data. Upon completion of the programme, the participants should be able to: <ul style="list-style-type: none">● describe the perspectives, working principles, and technologies of various devices and sensors for quantitative healthy lifestyle measurements and interpretations;● acquire practical experience in handling wearable and smart IoT devices for healthy lifestyle assessments;● develop the ability of quantifying the benefits of healthy and smart living with healthy lifestyle data;● develop self-learning and self-control in appropriate selection for healthy lifestyle living. Target Participants: Secondary 1 to 3 Students Programme hours: 12 contact hours for students; while 18 contacts hours for tutor Medium of Instruction: Cantonese with Chinese handouts	
Contact Information	
Any enquires concerning this <i>Invitation for Provision of Services</i> shall be directed to : <ul style="list-style-type: none">- E-mail: pcm@hkage.org.hk- Telephone: 3940 0501	