



尊敬的校長：

**數碼素養 360 (2022)：
數碼世代公民的學習和評估項目的擴展
全港學校校長邀請信及同意書**

數碼素養 360 (簡稱 e360) 是一項以行動為中心的 360 度全方位調查研究。該項目於 2020 年提供了寶貴的數據，已被學校、政策制定者和持份者有效地用於支持學生的學習 (單擊[數碼素養 360 | eCitizen Education 360](#) 獲取 6 份 2020 年的研究簡報)。基於這些優勢，我們的團隊正在開展一項名為「數碼素養 360 (2022)：數碼世代公民的學習和評估項目的擴展」，作進一步研究。本計劃旨在提供關於有效和相互關聯的實踐的經驗證據，這些實踐對學生的數碼素養、學習和福祉作出積極貢獻，為學校、教師、家長和其他持份者提供信息。全香港的中小學均在邀請之列。

我們的研究團隊感謝學校、教育專業人士、家長、學術界及社區團體的廣泛支持，他們都看到了其實證為本的行動和決策的價值。我們亦感謝陳廷驊基金會為本計劃之發展夥伴及捐助機構，大力支持本研究。我們會為所有參與的每所學校提供一份單獨的學校報告和解讀研究結果的工作坊，以便於學校的改進與未來的規劃。香港社會強烈認為需要了解學生之間數碼素養鴻溝的嚴重性如何影響學生的幸福感和學業成績。為滿足這些需求，本研究團隊在計劃能力允許的範圍內，可為願意提供參與學生的學習成果數據的學校對數據作進一步分析。

我謹代表研究團隊邀請 貴校的學生，學生家長和學校擔任或不擔任領導職務的老師，包括閣下，參與本計劃。本研究包括以下問卷調查，完成每項調查需時大約 20 分鐘：

- **學生問卷調查**：完成一份關於學生的背景資料、網上學習體驗、數碼素養及福祉的網絡問卷。
- **家長問卷調查**：完成一份關於家長對子女的家庭教育和養育、學業支持、及家長背景資料的網絡問卷。
- **學校領導層問卷調查**：完成一份關於學校領導層在學校的領導作用和貴校在電子學習、教師專業發展、教與學、及學生支持等重要方面的發展狀況的網絡問卷。教學工作情況、展望、網上教學管理經驗、以及背景資料的問卷。
- **老師問卷調查**：完成一份關於老師在不同方面的工作經驗及專業背景的網絡問卷。
- **電子學習負責人問卷調查**：每間學校一名統籌領導和協調電子學習方面的負責人將會完成一份關於學校電子學習實施的基礎設備、組織、規劃、及實踐的網絡問卷。

參與學校可以選擇在 2022 年 8 月 15 日之前回答調查問卷。為了讓問卷調查順利進行，我們希望閣下協助安排學生到電腦室或在課室使用平板電腦來完成網絡問卷。除了需要 貴校配合派發/收回學生及家長同意書外，學校運作不會受到其他干擾。我們將會為每間參與學校提供一份關於工作流程的詳細說明。參與本研究不會對你、學校、家長、學生或學校工作人員造成負面影響。為確保機密性，我們會用代號去識別研究對象。所有數據會絕對保密，並僅用於研究用途。帶有識別符的數據會於發表有關本研究的首份學術出版物的三年後銷毀。問卷調查及同意書回條會以電子方式儲存，且受密碼保護，只有我們研究團隊的成員才能接觸到這些數據。匿名數據將存檔在安全的大學數據檔案中，並無限期保留，僅用於研究目的。有關學校或個人的資料均不會出現在任何刊物或公眾推廣活動中。

參與本計劃純屬自願性質。閣下、貴校工作人員、貴校學生以及其家長可以隨時終止參與並不會引致任何不良後果。貴校學生在這些活動中的表現不會影響到他們在學校的成績。研究參與者有權查看及刪除

整個或部分他們提供的資料。

如果你能在 2022 年 7 月 18 日之前回復並表明是否接受本計劃的邀請，我們將不勝感激。如果你對本計劃有任何查詢，可電郵至 dcitizen@hku.hk 或透過電話 3917-7638 與我們聯繫。本計劃已獲香港大學研究操守委員會（HREC）批准（參考編號：EA1604035），如你想了解更多有關研究參與者的權益，請聯絡香港大學研究操守委員會（2241-5267）。

我們想重申本信第二段所述的本研究對學校、學生和家長的好處。請填寫下方的回條，以表明 貴校願意參與此項研究。非常感謝你的同意和支持！

陳鍾榮博士
項目首席研究員
數碼素養 360（2022）研究項目
香港大學教育學院



Dear Principal,

**eCitizen Education 360 (2022):
an Extension of the Learning and Assessment of the Digital Citizenship Project**

Invitation to ALL Schools to Participate and Consent Form for Principal

eCitizen Education 360 (e360 for short) is a comprehensive 360-degree action-focused survey study. The project in 2020 has yielded valuable findings that have been fruitfully used by schools, policymakers and stakeholders to support student learning (click [數碼素養 360 | eCitizen Education 360](#) to see the six Bulletins of 2020). Building on the strengths, our research team from the University of Hong Kong is conducting a further study titled “eCitizen Education 360 (2022): an extension of the Learning and Assessment for Digital Citizenship project”. The project envisions to provide empirical evidence on efficacious and interrelated practices that contributes positively to digital literacy, learning and wellbeing of students to inform schools, teachers, parents, and other stakeholders concerned. **Local primary and secondary schools are ALL invited to join the study.**

Our research team would like to thank the widespread support we received from schools, education professionals, parents, academics, and community organizations who see the value of evidence-based actions and decisions. We are also grateful to The D. H. Chen Foundation, Growth Partner and Funder, for supporting this project. All participating schools would be provided with an individual school report and workshops on the interpretation of the findings for school improvement and strategic planning. There is a strong perceived need from the Hong Kong community to understand how the serious digital literacy divide among students might have impacted on students’ wellbeing and academic achievement. To meet such needs, the project could also provide participating schools (project capacity permitting) with the opportunity to provide student learning outcomes data for further analysis.

I am writing on behalf of the research team to invite your students, their parents, teachers with and without leadership roles in your school, including your good self, to participate in this research. The study includes the following surveys, each of which would take about 20 minutes to complete.

- **Student survey:** complete an online questionnaire about students’ background, online learning experience, digital literacy, and wellbeing.
- **Parent survey:** complete an online questionnaire about parents’ home-schooling and parenting experiences, other learning support to their children, as well as some background information about themselves.
- **School leader survey:** complete an online questionnaire about their leadership role in the school, as well as their school’s development in important aspects such as e-learning, teacher professional development, learning and teaching, and student support.
- **Teacher survey:** complete an online questionnaire about their experiences in different aspects of their work and their professional background.
- **e-learning coordinator survey:** one person from each school with overarching leadership and coordination role for e-learning will complete an online questionnaire about the infrastructure, organization, strategies, and practices related to e-learning implementation in the school.

Participating schools could choose to respond to the surveys before 15 Aug 2022. In order to facilitate a smooth survey administration, we appreciate your assistance to arrange for students to go to the computer laboratory, or use tablets in the classroom for completing the online questionnaire. Other than distributing/collecting student and parent consent forms, this study will not disturb your school’s operation. A note with more detailed description of the workflow would be provided to each participating school. This study does not intend to and will not have any adverse effect on you, your students, their parents, and your school staff concerned. To ensure confidentiality, we will use an assigned code to identify a subject. All collected data will be used for research purposes only. The data with identifiers will be destroyed 3 years after the first publication of the findings in an academic publication venue. All data and consent forms will be stored electronically and will be password-protected, and only members of our research team will have access. Anonymized data will be archived in a secure University data archive and retained indefinitely for

research purposes only. No school, individual or personal information will be identified in any of the publications or public dissemination events.

Participation in the study is entirely voluntary. You, your teachers, your students and their parents are free to withdraw from the study at any time without negative consequences. All participants have the right to review and erase the entire or parts of their own responses.

We would appreciate if you could reply us by 18 July 2022 to indicate if you would accept our invitation to participate in the project. If you have any questions about the research, please feel free to contact us at dcitizen@hku.hk or 3917-7638. This project has been approved by the Human Research Ethics Committee (HREC) of the University of Hong Kong, reference no. EA1604035. If you wish to obtain further information about the rights of participants in research, please contact the Human Research Ethics Committee, the University of Hong Kong (2241-5267).

We would like to reiterate the benefits of the research to schools, students and parents as set out in the second paragraph of this letter. Please complete the reply slip below to indicate whether your school would be willing to participate in this research. Your kind consent and support will be very much appreciated!

Yours sincerely,

Dr Cheng Yong TAN
Project Principal Investigator
e360 (2022) Project
Faculty of Education
The University of Hong Kong

數碼素養 360 eCitizen Education 360 (2022)

學校參與回條 Reply Slip

學校全名 (中文) : _____

Name of school in full (English) : _____

我已閱讀以上資料，我確認我的學校（2020 年參與學校/2020 年非參與學校）參與由香港大學的教育學者帶領的數碼素養 360（2022）研究，並同意協助安排有關研究的問卷調查。

I have read the information above. I confirm that my school (a participating school in 2020 / a non-participating school in 2020) will participate in the captioned Study organized by the eCitizen Education 360 (2022) Project, led by researchers from HKU, and I agree to assist with the survey arrangements.

校長姓名 Name of Principal : _____

校長簽署 Signature of Principal : _____

請 貴校提供負責教師的聯絡資料：

Following is the information of the Teacher-in-charge from our school:

稱謂 Title :	先生 Mr. 女士 Ms. 太太 Mrs. 博士 Dr.
姓氏 Last name :	
名字 Given names :	
職位 Position :	
聯絡電郵 Contact email :	
手提電話 Mobile no. :	

學校蓋印 School Chop

日期 Date: _____

填好回條後請以PDF格式儲存，並電郵到dcitizen@hku.hk，我們收妥後會與學校的負責教師聯絡。

Please save the completed Reply Slip in PDF form and send to dcitizen@hku.hk. We will contact the teacher-in-charge after receiving the Reply Slip.