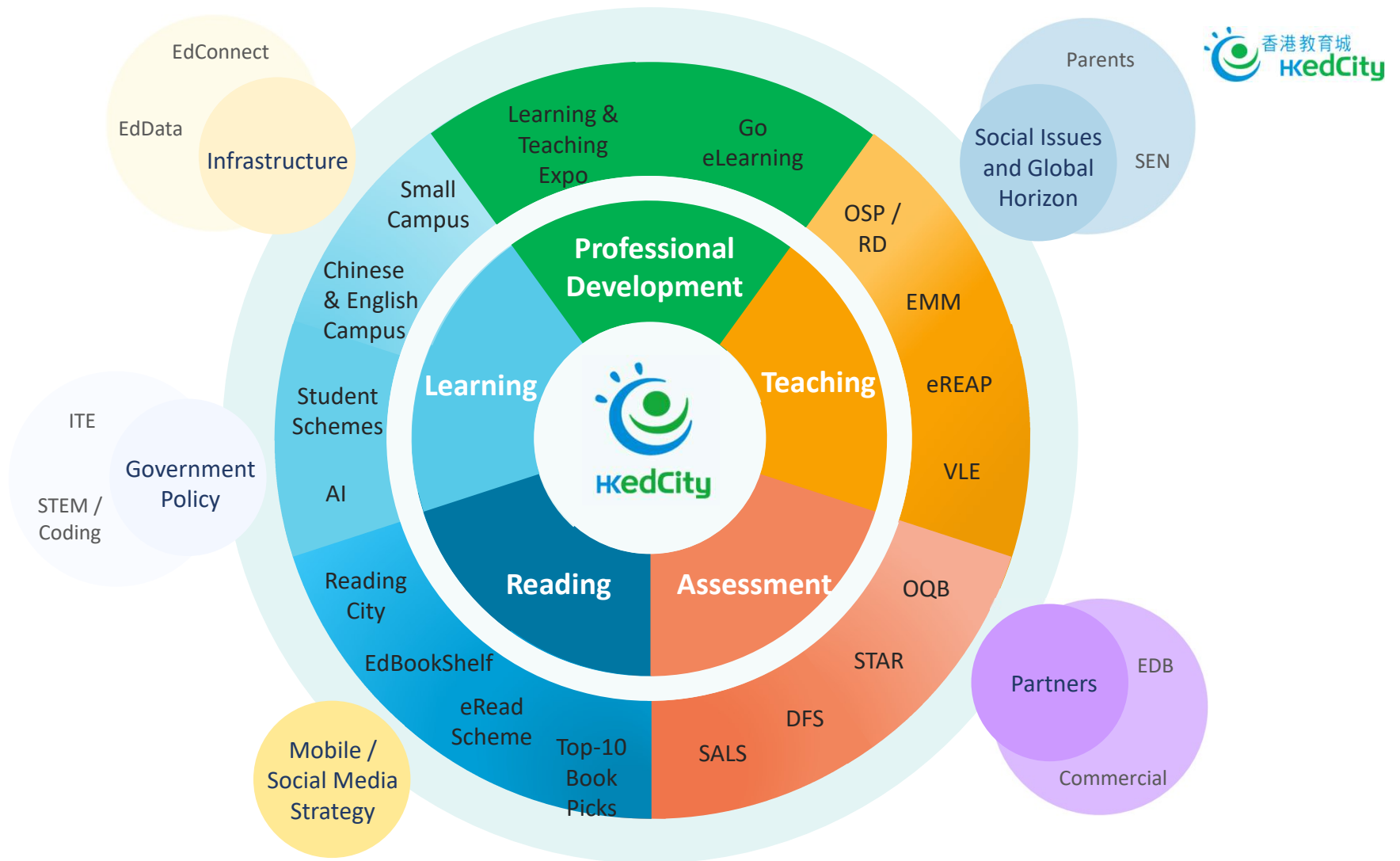
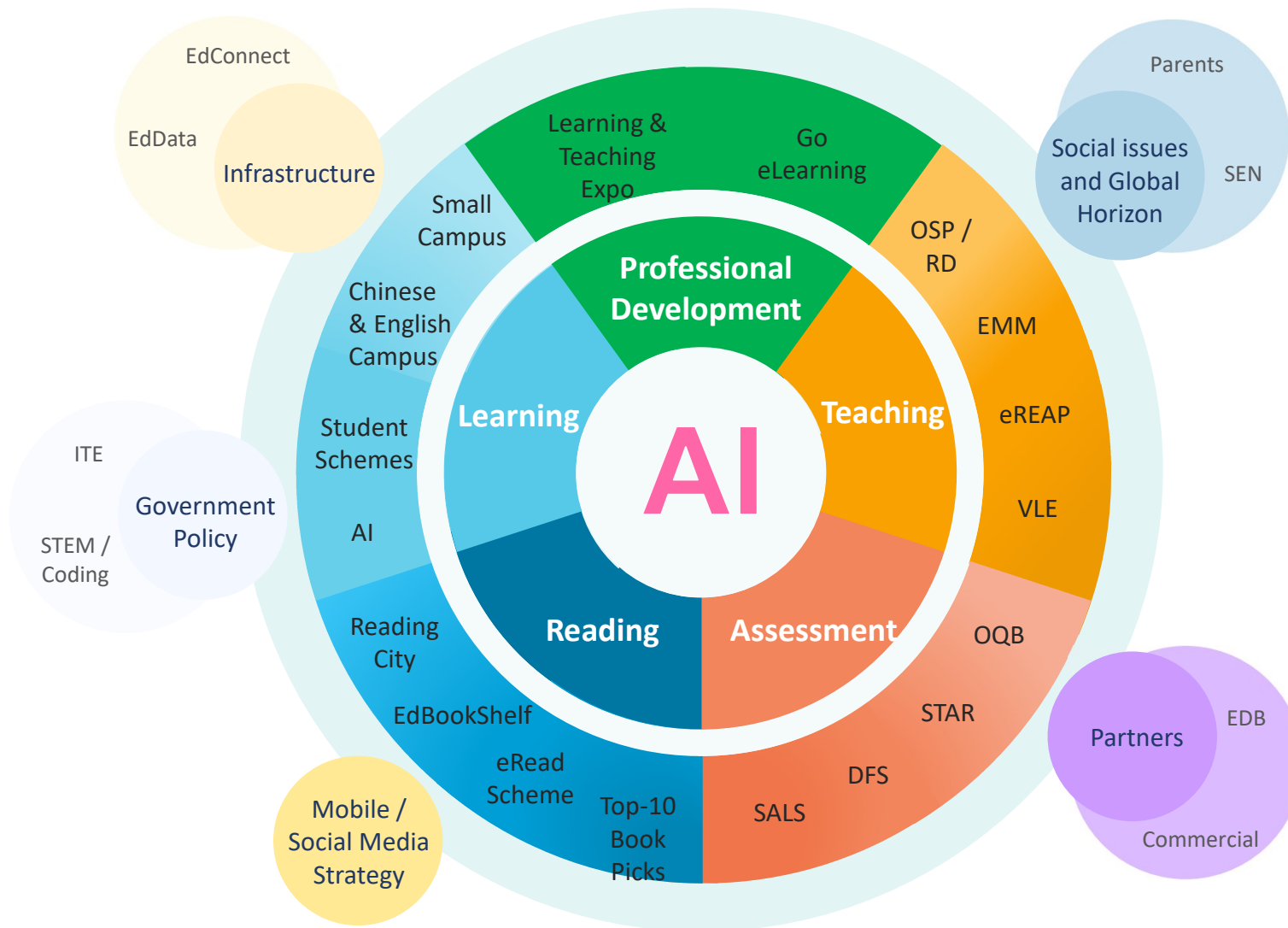


# Actualising Future Ready Education

教育當下 立足未來





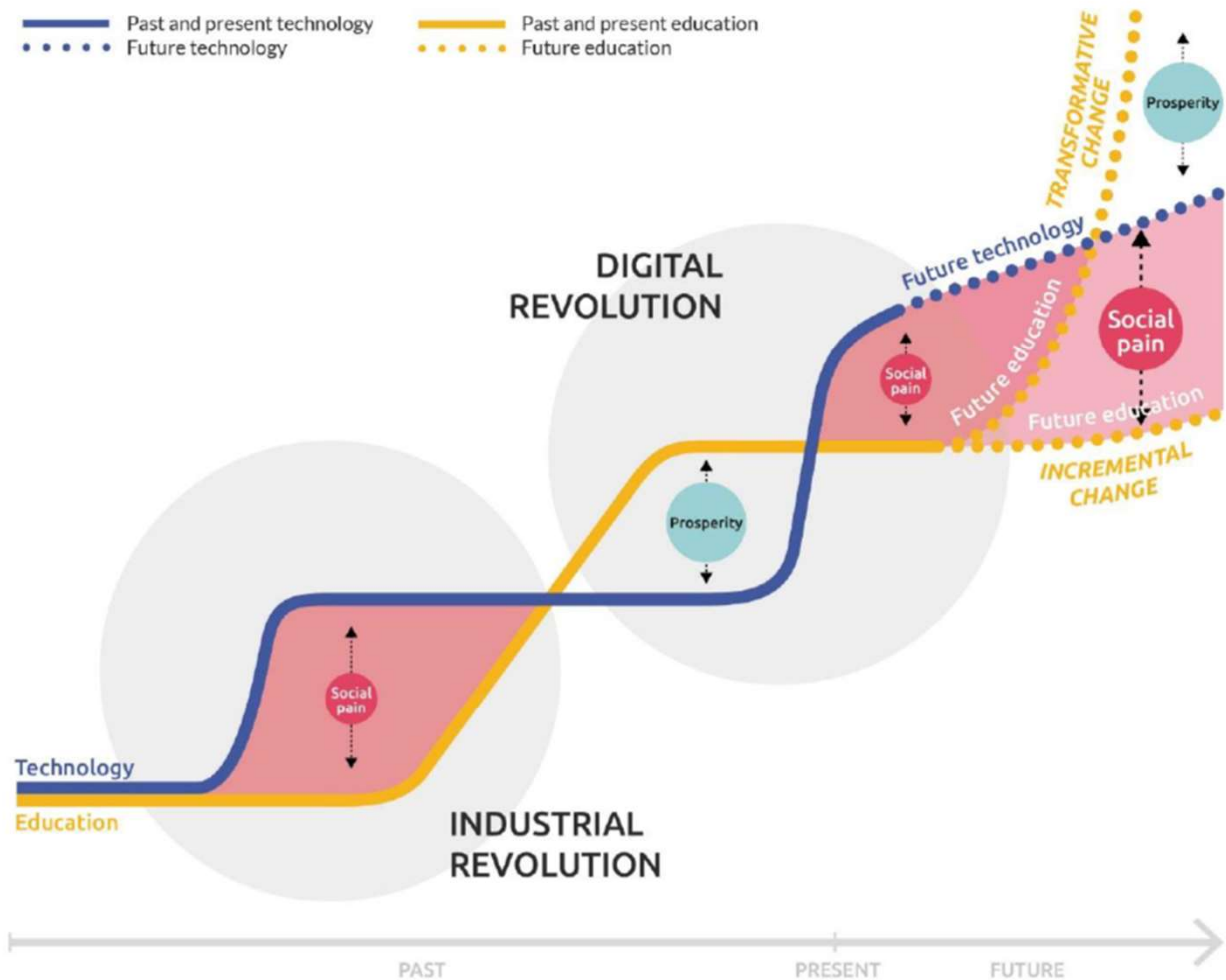


What is the overall purpose of developing AI?

Extend or Replace Human?

Social, economic, cultural issues

What do teachers want from AI?  
The means or the end?



Source: Inspired by "The race between technology and education", Goldin and Katz (2010[2]).

AI or AGI ?  
(Artificial General Intelligence)?  
2060?

Are students ready ?



## Usage Increased by 10 Times during Class Suspension

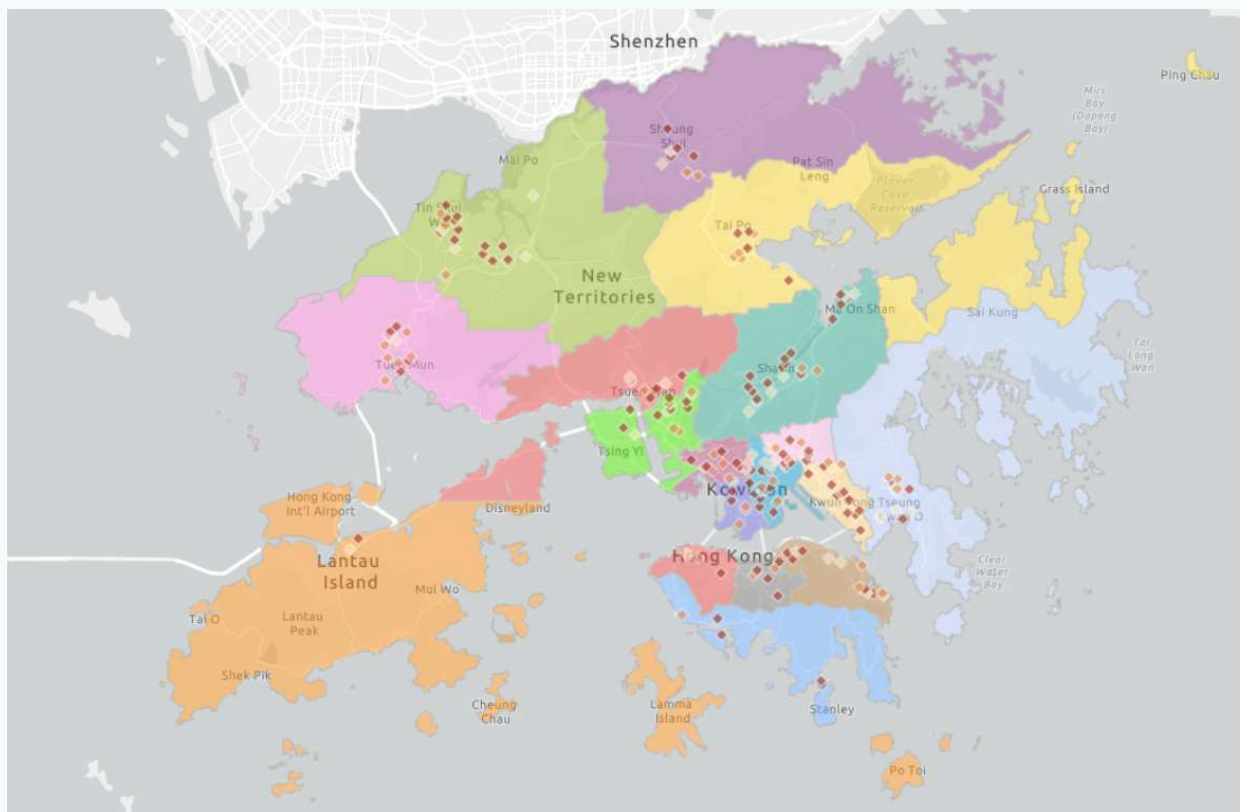
### Pageviews in 2019/20



Data calculated by Google Analytics



# Digital Assessment – STAR



**500+**  
Schools

# Are Students Ready for AI?



AI Landslides Projection

AI Weather Forecast



89

Schools

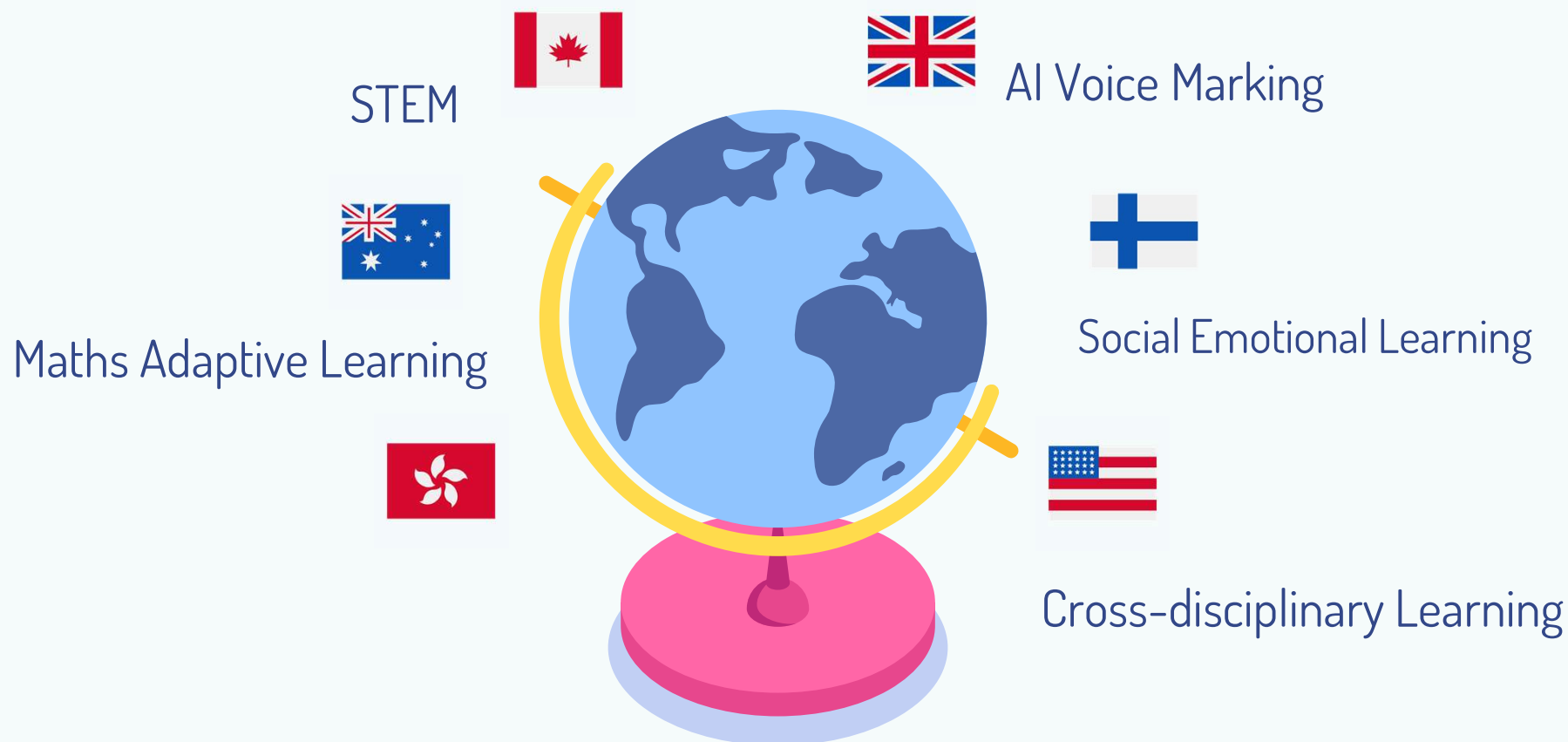


400+

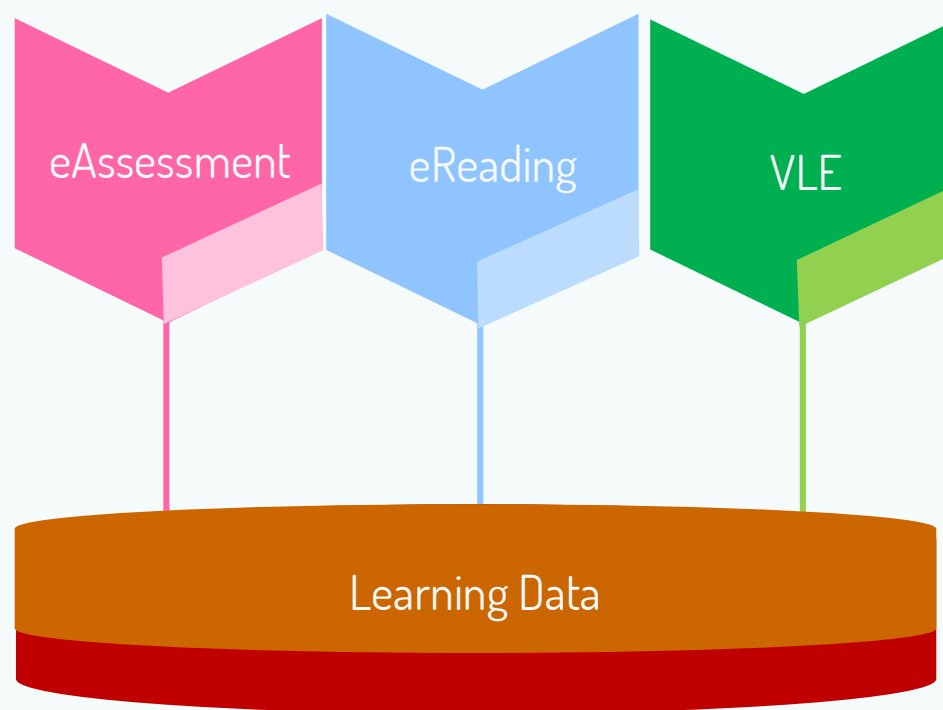
Students



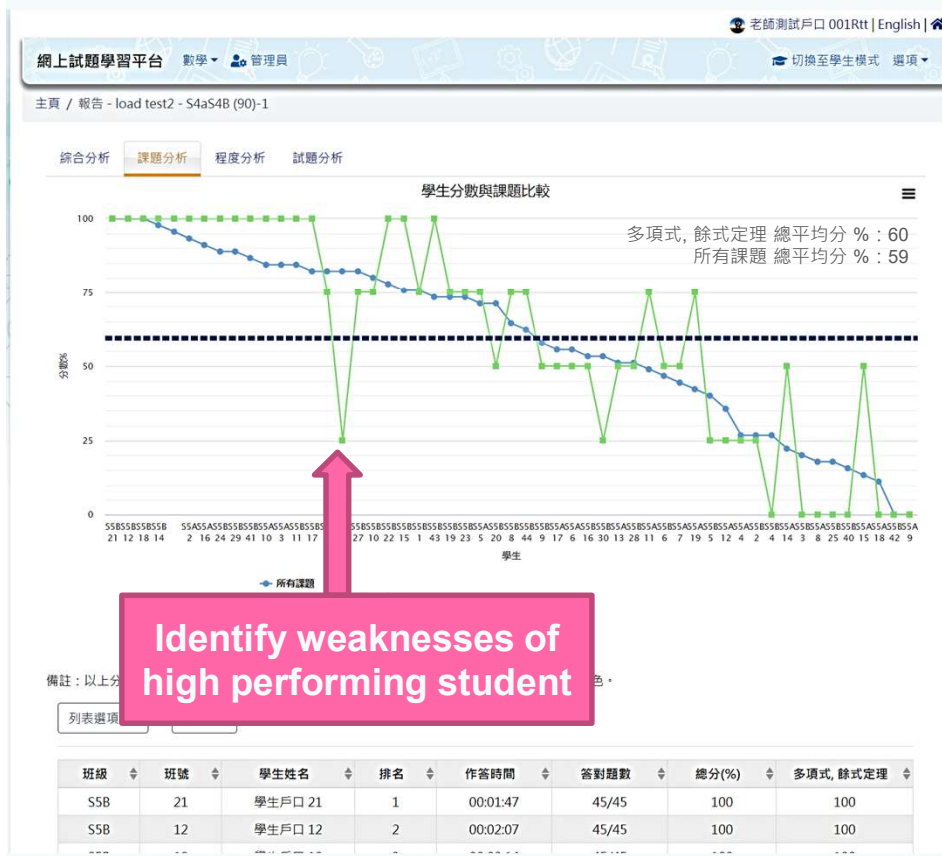
# AI as an Enabler for Learning



# Getting Insights from Data



# Insights from Data



# AI Marking

The real impact –  
value of knowledge that can be auto-marked

# Go eLearning

- Online professional development
- Real cases and experiences in Hong Kong
- Future ready

The screenshot displays the Go eLearning website, which is a platform for online professional development. The interface is organized into several sections:

- Header:** Includes the Go eLearning logo, navigation links for "Categories", "My CPD", and "About Go eLearning", and a search bar labeled "檢視我的CPD".
- Latest (最新):** A carousel of featured resources, including:
  - HP Reveal 製作AR 教材 (HP Reveal AR Lesson Materials)
  - Multimedial Learning in English Lessons (多媒體學習在英語課中)
  - 物理相關的STEM活動和教材套 (STEM activities and materials related to physics)
  - 運用Quizlet 和 Quick, Draw! 學數字詞 (Using Quizlet and Quick, Draw! to learn vocabulary)
  - AITLE Google Sun Google Classroom Jamboard in English (AITLE Google Sun Google Classroom Jamboard in English)
- Hot (熱門):** A carousel of popular resources, including:
  - 21<sup>st</sup> Century Classroom (21<sup>st</sup> Century Classroom)
  - 21<sup>st</sup> Century Classroom (21<sup>st</sup> Century Classroom)
  - Sketch - 隨意加工圖片製作教材 (Sketch - Randomly processing images to create lesson materials)
  - Explain Everything (Explain Everything)
  - Award Scheme for (Award Scheme for)
- Editor's Pick (編輯推薦):** A carousel of recommended resources, including:
  - HP Reveal 製作AR 教材 (HP Reveal AR Lesson Materials)
  - 物理相關的STEM活動和教材套 (STEM activities and materials related to physics)
  - Enhancing Multisensory Learning experiences in English lessons using e-Learning tools (Enhancing multisensory learning experiences in English lessons using e-learning tools)
  - Enhance Learning Interest through Virtual Expeditions: Visiting the Tomb of Tutankhamen (Enhance learning interest through virtual expeditions: Visiting the Tomb of Tutankhamen)
  - 觸電波控制技術及應用 (Touchless control technology and applications)
- Series (系列):** A grid of resource series, including:
  - 21世紀教室 (21<sup>st</sup> Century Classroom) - 118
  - 品德情意教育、正向教育 (Character and Emotional Education, Positive Education) - 7
  - 行政長官卓越教學獎教學策略 (Chief Executive's Exemplary Teaching Awards Teaching Strategies) - 141
  - 創新教育科技 (Innovative Education Technology) - 26
  - 閱讀無阻與實踐 (Reading Without Obstacles and Practice) - 30
  - 全球教育視野 (Global Education Vision) - 26
  - 學校為準備未來的改變 (Schools for the Future) - 15



## 學與教博覽2019 - 香港學校的AI教育發展 | 香港教育城

作者：趙建豐博士

本講座分享講者在AI教育的課程開發過程和教師培訓方面的經驗。



## 利用人工智能(AI) 平台加強學生的英文寫作能力 | 香港教育城

作者：何振業老師 | 李明怡老師

通過使用應用程式English Central，學生能透過不同的多模態文本，構建及啟發多元思維。學生寫作時，更可運用人工智能寫作平台Write & Improve的功能，檢查文章的拼寫、語法和詞彙，完...



## 於初中教授人工智能的概念與應用 | 香港教育城

作者：陳汝堅先生

在本節中，講者會分享如何通過網上應用程式，體驗不同方面的AI 應用。觀眾體驗 AI 如何通過評估可信度指數來產生結果。...



## 把AI技術融入主題式STEM學習活動 | 香港教育城

作者：彭嘉煒先生

人工智能成為教育的熱門議題，教師需把人工智能相關的教學資源轉化為有意義及符合現實環境的學習活動。學校STEM教育小組準備了一系列應用到Google人工智能聲音學習套件的學習活動，讓學生更有系統地學習科...



## 學與教博覽2017 - 教育科技第三浪潮：以融合VR、AI與認知學習轉化21世紀學習環境 | 香港教育城

作者：Michael Jacobson教授

講者將會提出教育科技共有三個浪潮的見解。

# Success of Future Ready Generations



多謝 THANK YOU

