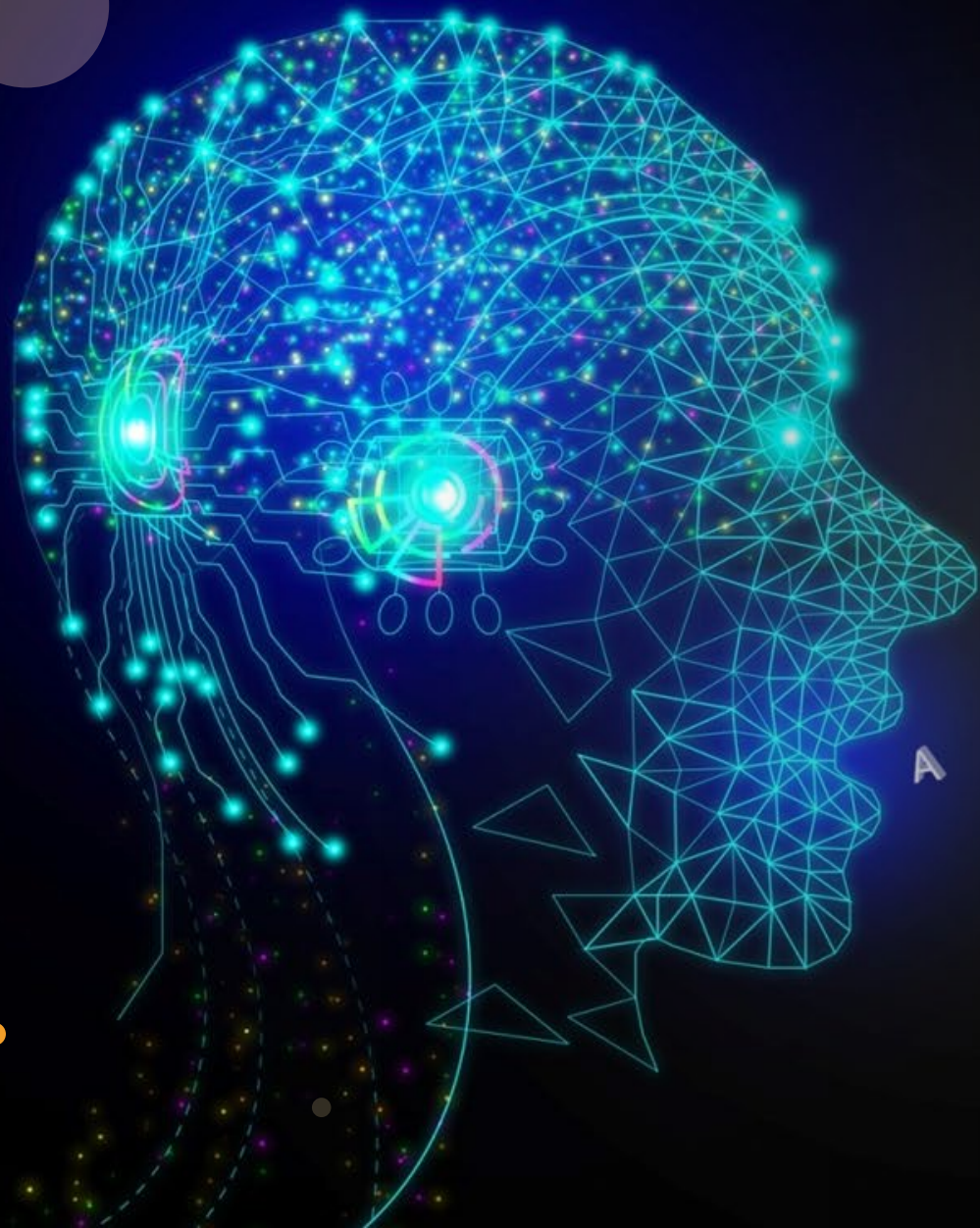


新時代視野下 華語教學師資養成

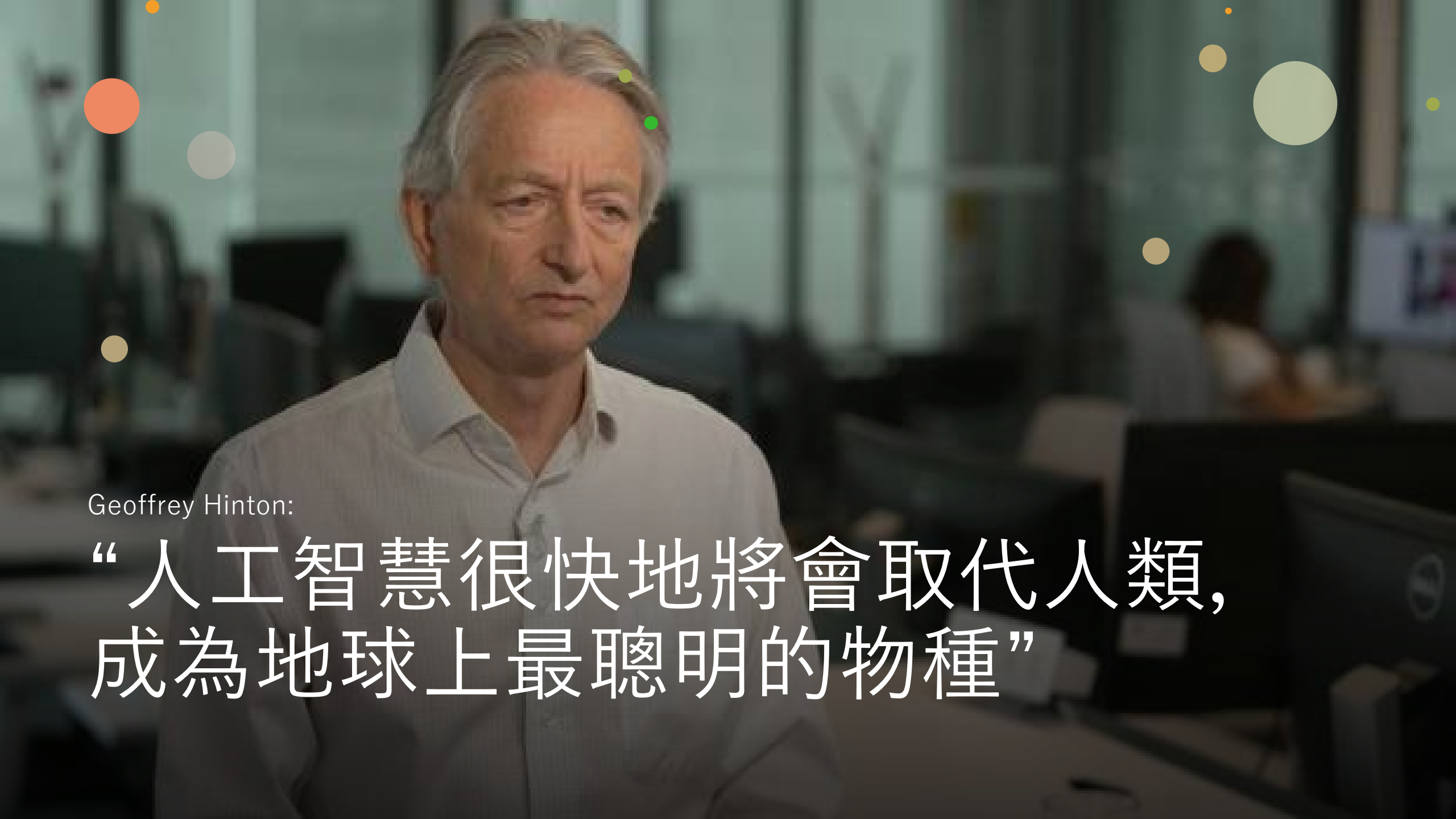
連育仁

中原大學應用華語文學系兼任副教授
美商ViewSonic優派學院院長

lien@cycu.edu.tw



新時代的大事 AI來了



Geoffrey Hinton:

“人工智慧很快地將會取代人類，
成為地球上最聰明的物種”

Intelligent NPC

Dialogue

Voice B

Expert Ch

tants

華語教學的必然發展

Conversational AI for Virtual Worlds.

Enable your character with human-like conversation capabilities in games and virtual world applications.

怎麼跟AI競爭？

450

ViewSonic 校園數位
打造師生雙向互動 提高課堂

推動中小學數位學習精進方案
研習有大學生用平板



ViewSonic College
專注於教師的數位能力發展與轉硬體整合運用

ViewSonic®



如何因應？



ClassSwift

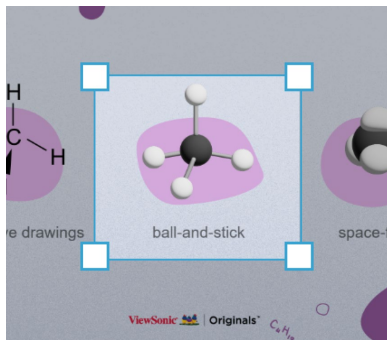
by ViewSonic

Problem Statement

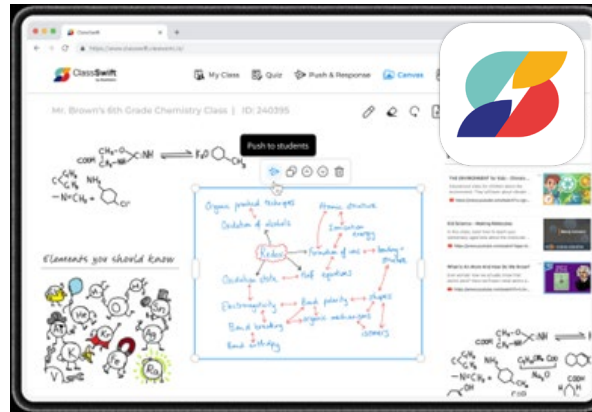
In the realm of education, particularly in Chinese language instruction, teachers face a significant challenge due to the excessive time spent on planning, assessing, diagnosing, and remedying students' learning. This issue is exacerbated by the unique complexities of teaching Chinese, such as the intricacies of characters, tones, and cultural nuances. The overburden not only hampers teachers' ability to focus on core teaching tasks and innovate in their instructional methods, but also negatively affects student satisfaction. Students may find themselves less engaged, especially in language acquisition, where dynamic and interactive teaching methods are crucial. This situation poses a risk to educational initiatives aimed at promoting Chinese language proficiency and cultural understanding, potentially limiting the effectiveness of these programs in the context.

Product User Flow

Idea of teaching



Class Preparation



After Class Report



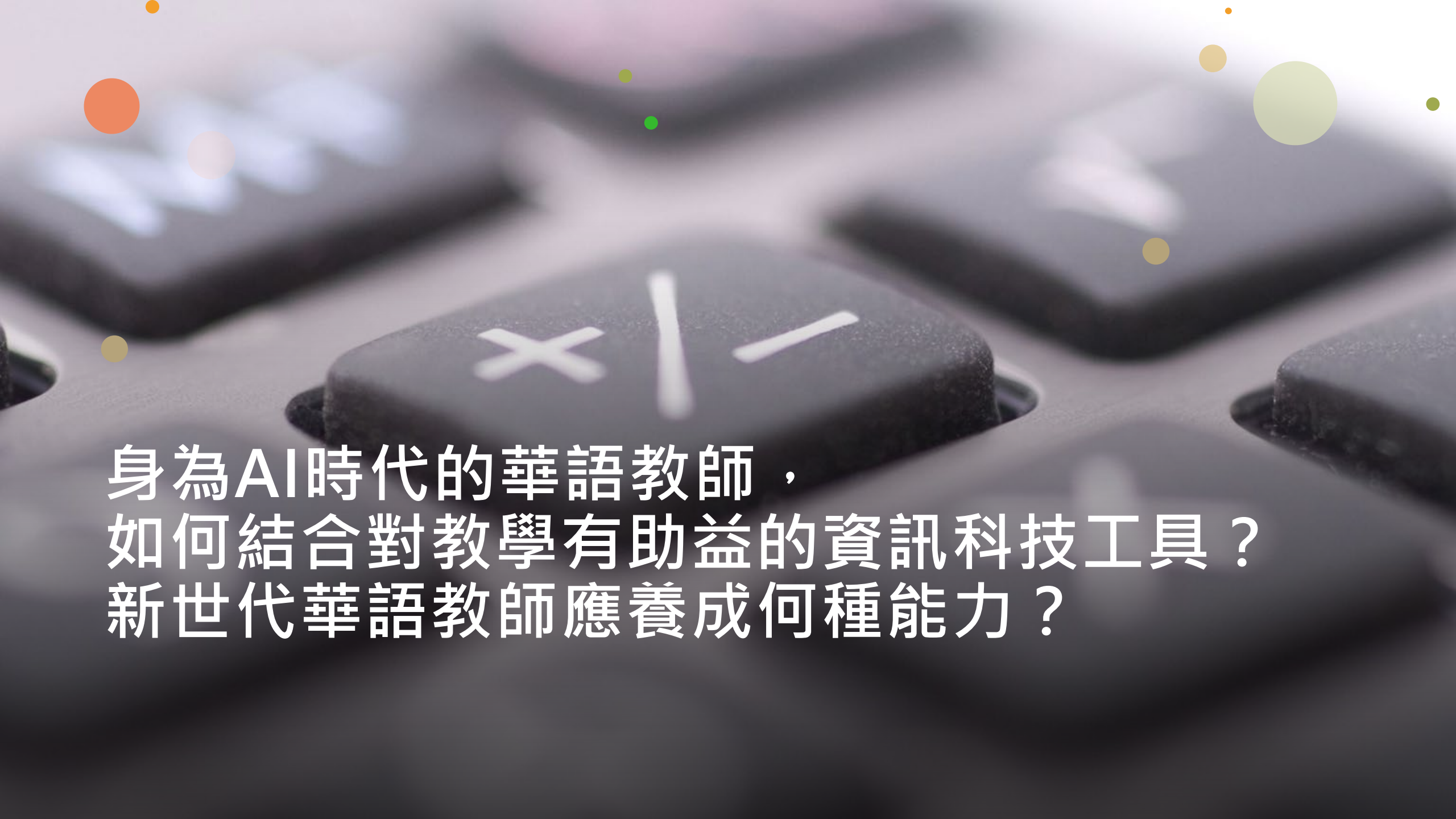
- Class / Lesson Plan
- Personalized Suggestion
- Teaching Content
- Syllabus / Material
- Success Criteria / Teaching Scenario

- Learning data report
- Practice & Assignment
- Grading Report

Exam Grade	40% ▼
Quiz Grade	20% ▼
Conduct Grade	20% ▼

SDGs與AI時代的教學現場： 能數位，絕不紙本





身為AI時代的華語教師，
如何結合對教學有助益的資訊科技工具？
新世代華語教師應養成何種能力？

80/20

The image features a dense field of 3D-rendered numbers from 0 to 9. The numbers are arranged in a somewhat chaotic but rhythmic pattern, with some appearing in a dark grey color and others in a brownish-gold hue. The lighting creates soft shadows, giving the numbers a sense of depth. Overlaid in the center is the text '80/20' in a clean, white, sans-serif font. Scattered throughout the scene are several small, semi-transparent colored circles in shades of orange, yellow, green, and pink, adding a decorative and modern feel to the composition.

AI時代的 新5C

Communication

- 聽說讀寫同時教學，實體數位同時運用。

Customization

- AI加速課程和學習經驗更加適性化、個人化，滿足不同學習需求和學習風格。

Contextualization

- AI技術能夠提供豐富的語境和真實情境，使語言學習更加生動和實際，有助於學生更明確理解和記憶新詞彙和語法結構。

Continuity

- AI技術使語言學習可以更加連續和無縫，學生可以隨時隨地學習不受時間和地點的限制。這種持續性學習有助於保持學習的一致性並持續進步。

Community

- 整合貫連與比較，在不同形態的社群無縫接軌。

未來的華語教學

會是什麼型態

我們需要比產業和學生更有遠見

感謝參與
敬請賜正



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