

# DOI Applications to Online Courses

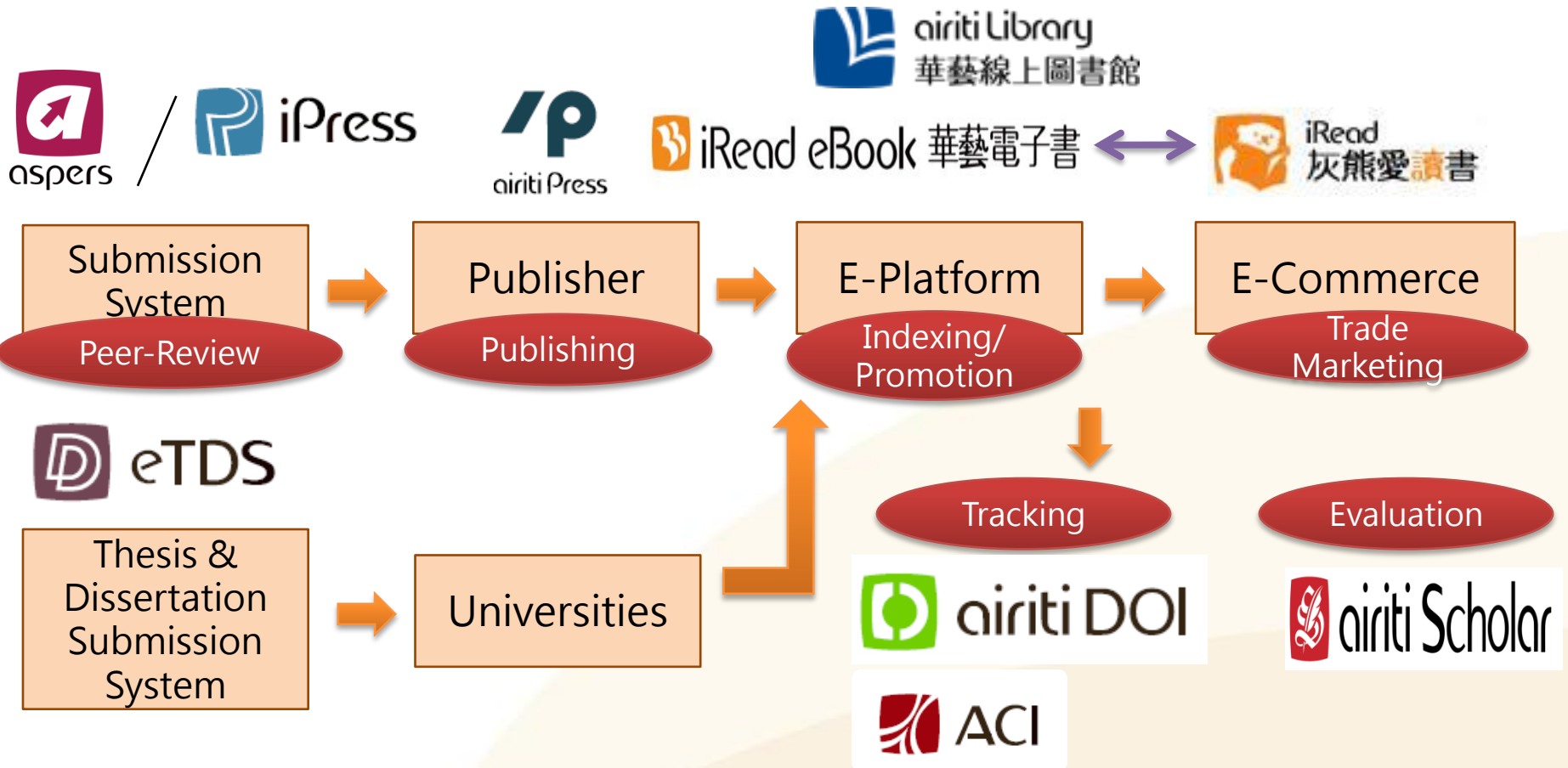
 airiti DOI 華藝 DOI 註冊中心

鄭潔之 Estelle Cheng

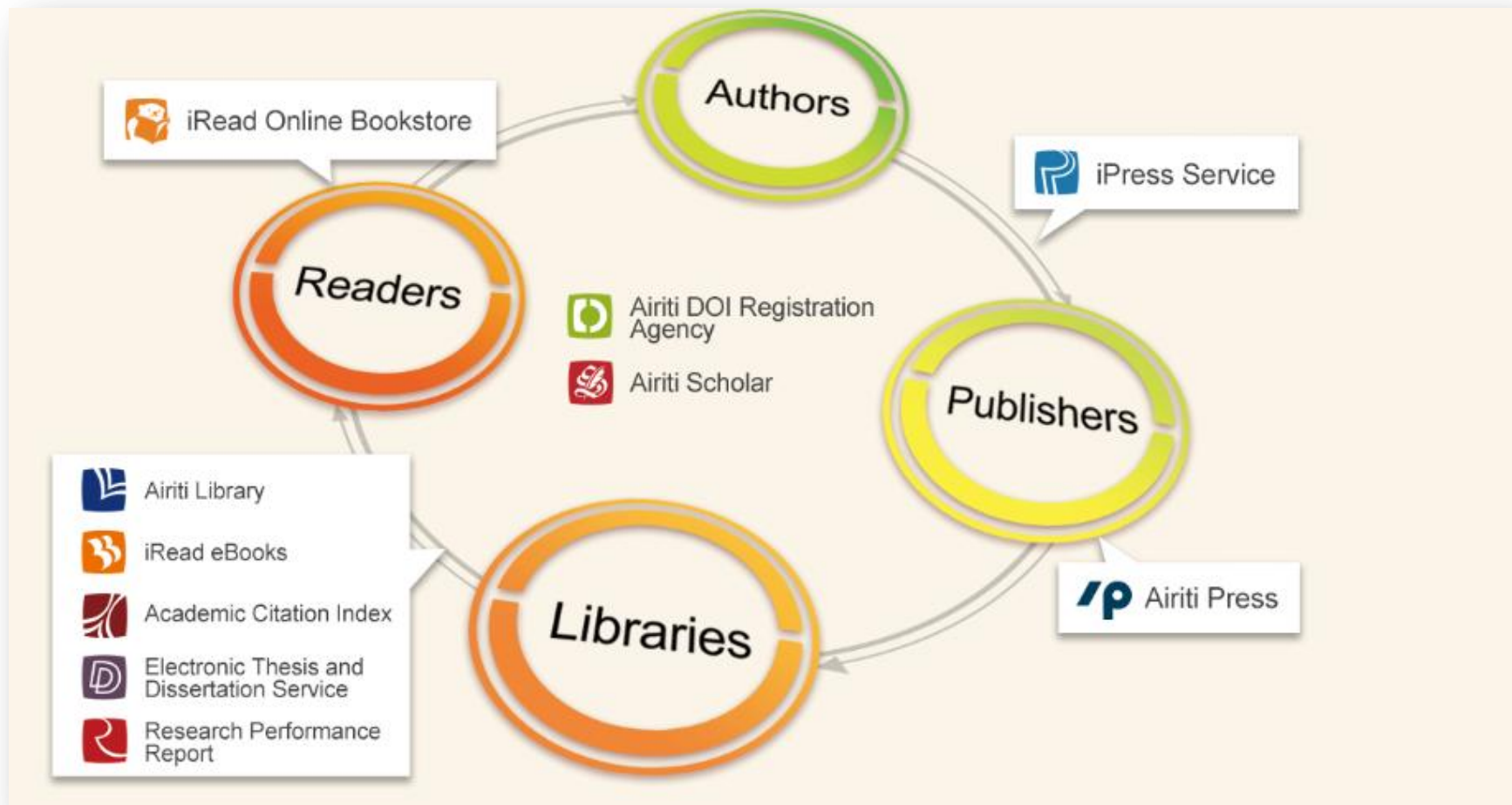
# Outline

- About airiti
- DOI applications in the academia sector: Online Courses
- Summary

# About airiti



# airiti Academic Dissemination Service



ASSIGNING  
DOIS  
TO  
ONLINE  
COURSES

# The Scope

- Diverse granularity
- DOIs are assigned to identify

## Online courses

- Course level
- Lesson level
- Each course video

## Course materials

- Supplements
  - Textual work
  - Slides

# Scenarios in Taiwan

- Selected platforms dedicate to online courses in Taiwan

## OpenCourseWare (OCW)

- Taiwan Open Course Ware Consortium (TOCWC)
- General Education TW (GET)

## Massive Open Online Course (MOOC)

- Chinese Open Education Consortium (COEC)

# OCW

- Selected platforms in Taiwan

Taiwan Open  
Course Ware  
Consortium  
(TOCWC)

General  
Education TW  
(GET)

學習型式	課程
分類號與分類名稱	100 哲學總論
摘要	L15_A_1 L15_A_2 L15_B_1 L15_B_2 L15_C_1 L15_C_2 (一) 上帝之神聖性質：全知、全能與全善 (二) 關於上帝之全知是否與受造物之自由意志相一致的問題 (三) 關於罪惡的問題及其可能的回應方式 (四) 佛教之三法印 (五) 「空」之意義 (六) 條件性的存在與獨立自存者之對比
網址	<a href="http://ocw.nthu.edu.tw/ocw/index.php?page=chapter&amp;cid=29&amp;chid=509">http://ocw.nthu.edu.tw/ocw/index.php?page=chapter&amp;cid=29&amp;chid=509</a>
相關連結	
DOI	10.6507/ADMIN123.OP0000001351.UN0000000227

臺灣通識網 General Education TW (二) 企業資訊 / 張靜茹老師		首頁 Home	最新消息 News	資料庫 Database	其他說明 Remarks	課程投稿 Submit course
CH 3. 單元二：童年往事：舊物印象的書寫(一)(童年往事) / 張靜茹老師						L V
CH 4. 單元二：童年往事：舊物印象的書寫(二)(擁抱大白熊電影) / 張靜茹老師						L V
CH 5. 單元三：青春物語：情感的書寫(一)(寂寞的十七歲) / 張靜茹老師						L V
CH 6. 單元三：青春物語：情感的書寫(二)(如果記憶像風) / 張靜茹老師						L V
CH 7. 單元三：青春物語：情感的書寫(三)(玫瑰花嫁) / 張靜茹老師						L V
CH 8. 單元四：家：人物的書寫(一)(漁父) / 張靜茹老師						L V



# MOOC

- Chinese Open Education Consortium (COEC)

中華開放教育平台  
OPENEDU

李白在雲端



註冊課程

與 Facebook 朋友分享

### 課程簡介

「李白在雲端」授課六週，第七週舉辦「總測驗」  
本課程主軸有三：  
一、解說李白雜言詩、擬樂府民歌、「古風」系列  
二、解說古典詩歌、現代詩歌常用的技巧，包括典  
三、推薦青年詩人邱奕齊、許嘉瑋、林餘佳及許仲  
此外，設有「唐詩迷宮」、「新詩問卷」、「詩歌  
程的教學影片錄製精美，結合動畫、圖檔與音樂，

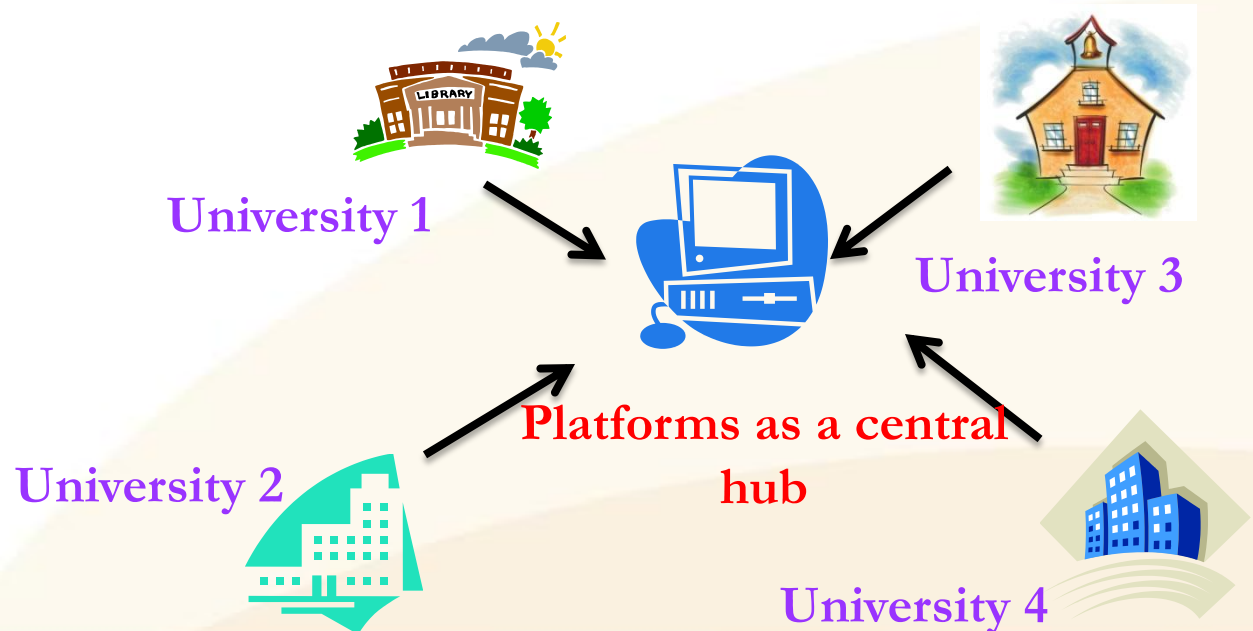
### 課程目標

- 一、提升學員鑑賞「古典詩歌」、「現代詩歌」的
- 二、提升學員鑑賞「李白詩作」的能力
- 三、提升學員自學「數位課程」的能力

### 適用對象

# The Model of these platforms

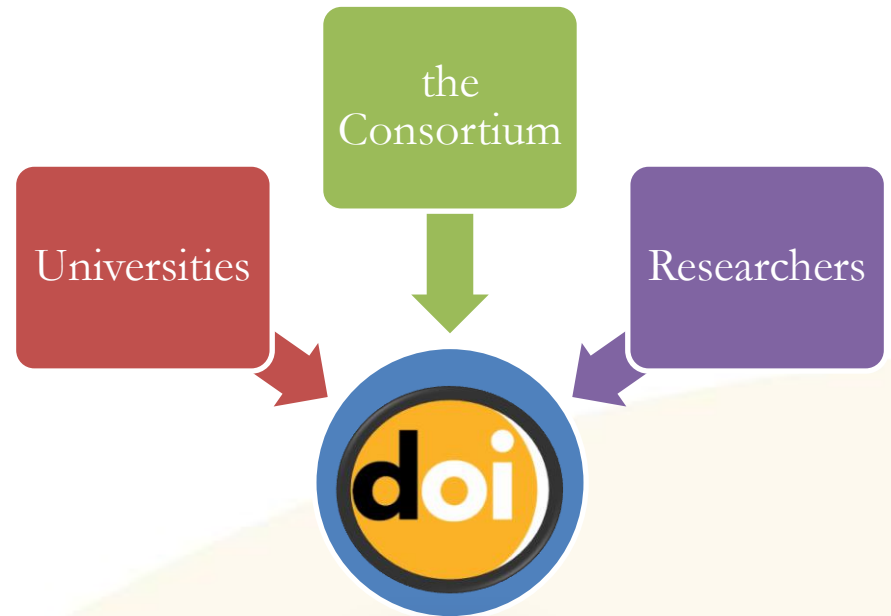
- Serve to be a single entrance to access various courses hosted in different universities
- A central hub for metadata integration and management



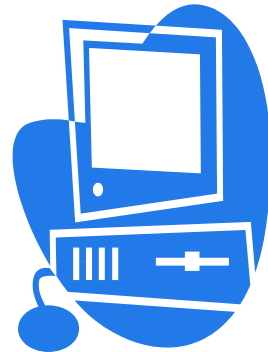
# Assigning DOIs to Online Courses

## Benefits

- Persistent link
- Citation Metrics
- Evaluations
- More applications
  - Connections with other identifiers: ORCID
  - Integration with our academic dissemination services



# DOI Registration Workflow



Universities  
submit  
course  
metadata



The central  
system  
hosts  
metadata



DOI and  
metadata  
deposited  
in the DOI  
system



Registration  
completed

# APPLICATIONS

*After registrations, what can be done?*

# Applications Show Case (1)

- Connections with ORCID

The screenshot shows the 'LINK WORKS' section of the Scholar Dashboard. At the top, there are navigation options: 'Works (19)', '+ Add works', 'Export works', 'Bulk edit', and 'Sort'. Below this, the 'LINK WORKS' title is displayed in green, with a 'Hide link works' button. The main text explains that ORCID works with member organizations to connect ORCID IDs to information in their records and provides a link for more information. There are two dropdown menus: 'Work type' set to 'All' and 'Geographical area' set to 'All'. At the bottom, the 'Airiti' section is visible, with a description: 'Enables user to import metadata from Airiti, including journal papers, proceedings, dissertations...'. An arrow points from the 'Add works' button in the flowchart below to the '+ Add works' button in this screenshot.

The screenshot shows the main interface of the Scholar Dashboard. The header includes the 'Scholar Dashboard' logo and navigation links: '關於華藝', '新手上路', and '我的帳戶'. Below the header, a banner reads '華藝線上匯入精靈：輕鬆串起網路上的每一個學術成果'. A progress bar shows three steps: '建立AIRITI SCHOLAR帳戶', '確認著作' (highlighted in red), and '同步傳送至ORCID'. Below the progress bar, there is a text prompt: '請勾選屬於您的出版著作，未來這些著作若被引用或更新，您可收到最即時的通知。'. At the bottom, there is a search bar with a dropdown menu set to '所有欄位' and a '查詢' button. An arrow points from the 'Select courses from airiti dashboard' step in the flowchart below to the search bar.

Log in ORCID

Add works

Select courses  
from airiti  
dashboard

Update ORCID  
record

# Applications Show Case (2)

- Integration with our academic dissemination services
- If an article in airiti Library cites a course, DOI is used to be a persistent, cross-platform identifier that links and directs to the course platform.



# SUMMARY

DOIs benefit not only  
**IDENTIFICATION**  
but also **APPLICATIONS!**




THANK YOU

# 感謝聆聽

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 airiti 華藝數位