

專題演講一 1st Keynote Speech

達成互惠互利：數位人文與大英圖書館

Working Towards Mutual Benefit: Digital Humanities and the British Library



米亞·里居博士 Dr. Mia Ridge

米亞·里居博士為大英圖書館西方文化資產館藏的數位資源管理專家，是該館數位學術研究團隊的一員，協助推動以大英圖書館數位典藏為基礎的創新研究；對於將電腦資訊運算的研究方法應用於歷史性的典藏之此類創新研究，提供支援、訓練、與指導。

其目前專責的計畫項目，包括以「群眾外包」(crowdsourcing) 方式，騰打具有歷史的舊海報、戲劇節目單等，以及嘗試實驗性地將機器學習方法，應用於圖書館之各類專藏。2020 年 1 月，米亞博士獲得了藝術與人文研究委員會的「集體智慧計畫」(Collective Wisdom) 之獎助，此獎助計畫的主要目的是冀期於 2020-2021 年計畫執行期間，充分掌握應用「群眾外包」與「數位參與」(digital participation) 的資訊技術於文化資產上。

米亞博士也是「與機器共存計畫」(Living with Machines) 共同研究人員，她藉由「群眾外包」方式，帶領公眾參與數位學術與文化資產典藏之整理。「與機器共存計畫」是一個重要的跨學科領域計畫，係有關歷史性資料與資料整理科學的研究計畫；該計畫大規模分析經過數位化的資源，為當今的「工業革命」，提供有關機械化處理之洞見。

Dr. Mia Ridge is the British Library's Digital Curator for Western Heritage Collections. As part of the Library's Digital Scholarship team, she helps enable innovative research based on the British Library's digital collections, offering support, training and guidance on applying computational research methods to historical collections.

Current projects involve crowdsourcing the transcription of historical playbills, and experimenting with machine learning-based methods with library collections. In January 2020 she was awarded funding by the Arts and Humanities Research Council for 'Collective Wisdom', a project that will capture the state of the art in crowdsourcing and digital participation in cultural heritage in 2020-21.

She is a Co-Investigator on the Living with Machines project, where she leads public engagement with digital scholarship and heritage collections through crowdsourcing. Living with Machines is a major inter-disciplinary historical and data science research project analysing digitised sources at scale to provide new insights into mechanisation in the industrial revolution.

演講摘要

本專題演講將介紹大英圖書館如何與數位人文領域的研究人員進行合作之概要，涵蓋最新的資料處理科學，也廣泛介紹所謂的數位化學術研究；講者將探討此研究可能帶來的機會與挑戰，也剖析合作的成功範例之重要因素，而以引領促成可同時嘉惠數位人文學者與研究圖書館之計畫為最高目的。

Abstract

This talk will provide an overview of how the British Library has worked with researchers in the digital humanities (and more recently, in data science and digital scholarship more broadly). It will discuss the opportunities and challenges of this work, and draw out themes from successful collaborations, with the ultimate aim of devising projects that benefit both digital humanities scholars and research libraries.

預錄及簡報檔

Pre-recorded Video:

<https://reurl.cc/3aYEe9>

