Walking in the Cloud: Value-added digital archive for reading promotion

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In recent years, the National Central Library has been making effort to actively promote its digital services to its readers and the general public. In drawing on achievements and abundant experience in e-resource services, the NCL has taken steps to increase its digital content, in both quality and quantity, and to further improve its e-resource services. Developments in mobile technology and cloud computing are bases on which e-learning can be further promoted and digital culture and creativity can continue develop. This plan includes the following three projects: 1) The Promotion of the NCL’s Digital Archives Project, 2) The Innovative Introduction of e-Resources on Ancient Chinese Rare books Project, 3) The NCL Book Mall on the Cloud - e-Book ATM Project.

The 8 courses of Promotion of the NCL’s Digital Archives Project builds on the abundance digital content (journal, thesis, government information and Taiwan Memory) produced over the years and NCL’s extensive experience in digital resource services to its patrons and scholars.

The Innovative Introduction of e-Resources on Ancient Chinese Rare books Project uses interactive web content and innovative teaching styles to make ancient works come to life in the classroom. In addition, NCL also has displayed the results of its digitization efforts for ancient Chinese rare books and transformed into multimedia interactive presentation.

The NCL Book Mall on the Cloud—E-book ATM Project is designed to create an ebook cloud repository by digitizing all books in NCL’s holdings that are in the public domain and combining those with legal deposited e-books with sufficient access rights. The books can then be accessed via an “e-Book ATM” app using QR code and wireless technology.

Related courses and E-book ATM already available on the NCL’s website (http://ereading.ncl.edu.tw) and Education Cloud (http://cloud.edu.tw) and other digital resource platforms to increase public access.