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Ya-ning Arthur Chen completed his MLS degree in the Department of Information and Library Science, the Tamkang University in 1994. His research interests focus on library automation, electronic resources and services, library consortium, open access, metadata and emetrics of digital library, as well as he has published over 70 papers for these topics. He is also dedicated to international collaboration in library and metadata community. Currently, he is a project leader of library service at Computing Centre of Academia Sinica, as well as a principal investigator of Metadata Architecture and Application Team ( MAAT ) for the purpose of metadata researching and supporting to various projects within the National Digital Archive Program in Taiwan.

### **An FRBR-based Metadata for Video Archives in Taiwan ( Tutorial III; 7 )**

In essence, characteristics of video are different from other data ( such as books and journals ) , due to video is a hybrid carrier of audio and visual media. The “Digital Museum of Taiwan’s Social and Humanities Video Archive” Project is mainly focused on video related to Taiwan aborigines research. Many digital video library projects around the world have also been developed a variety of metadata formats for video data, but a common achievement has not been attained yet for metadata adoption. In this paper, several focal points will be addressed as follows:

- Review of existing metadata formats and approaches for video archives
- Metadata purpose and position for video archives
- Approach and discussion: Implementation of FRBR model-based metadata format
- Findings
- Conclusion

## **Metadata Architecture and Application for National Digital Archives Program in Taiwan: Progress report ( Tutorial II; 5 )**

Formally, Metadata Architecture and Application Team ( MAAT ) has been established since 2002, based on continuation of metadata tasks from Sinica Metadata Application and Research Task at Computing Centre of Academia Sinica in 1998. The MAAT is focused on metadata researching and supporting over 20 digital library projects within the National Digital Archives Program ( NDAP ) in Taiwan. Actually, these projects are performed by various organizations across a wide range of disciplines ( such as history, arts, archaeology, anthropology, botany, and zoology ) , data ( rare books, paintings, artifacts, specimen, archives, photos, and videos ) , and community ( such as library, herbarium, archives, and museums ) . This paper aims to be a state-of-the-art progress report of MAAT in order:

- Review of NDAP project attributes
- Metadata standard used and developed
- Metadata Continuum Methodology ( MCM )
- A model for selecting metadata format
- Parallel principle for metadata crosswalk
- Metadata framework for NDAP
- International collaboration
- Issues
- Future works