(Zhang 2019)

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1 Introduction

Acid paper -> urgent need for a new storage method to save the newspapers of the Republic of China, therefore creation of databases based on characteristics, specialities, and commercial use

Sichuan Uni Lib selects by numbers of microfilms used by users, established a platform 《新新新

闻》"New New News" shared platform, searching by Gregorian and Republican calendar, main/subtitles etc

Chongqing Lib started 2012 scanning of Republican newspapers into pdf format

Since 2014 National lib. digitization of newspaper microfilms, based on image scans created article title index

digital publishing companies created large-scale full-text databases, problems such as uneven development of various types of documents and lack of databases for subject types

The digitization of newspapers in the Republic of China has become the primary way to solve newspaper problems

How to improve the efficiency and quality of digitization > Xiao Hong (2017), but the article has no detailed analysis and introduction on quality inspection

2 common problems

digitized products usually include metadata 元数据 and object data对象数据.

Metadata: in MARC format

Object data: TIFF files, publishes jpg, dual-layer pdf, xml

NLC follows standards, uses professional verification software

2014-2018 completed 114 newspapers, ca. 130.000 issues, >700.000 pages