Metadata Preparation for Digital Photograph Collections at Duke University Libraries

Luo Zhou
Duke University Libraries
ERMB, CEAL, March 2021
Who is responsible for the metadata of a photograph digital collection?

- Organization of materials
- Conservation evaluation
- Processing the archival collection
  - Visual materials archivist
  - Collection curator / Subject(language) specialist
- Preparing for the digital collection
  - Metadata Architect
  - Collection curator / Subject(language) specialist
Metadata Schema

• Descriptive metadata
  • Title: English & Chinese
  • Creator/Photographer
  • Date
  • Location: English & Pinyin & Chinese
  • Description: English & Chinese/Pinyin

• Technical metadata
  • Identifier (unique ID)
  • Subject
  • Format
  • Extent
William Hillman Shockley photographs, 1896-1922 and undated, bulk 1897-1909

Summary

CREATOR:
Shockley, W. H., 1855-1925

ABSTRACT:
Collection contains over 2200 black-and-white photographs taken by W.H. (William Hillman) Shockley during his world travels as a mining engineer between the years 1896 to 1909. Locations include China (including Manchuria), Korea, India, Japan, Australia, and Russia (including Siberia); London; Washington, D.C.; and San Francisco, as well as several other south Asian locations. Subjects featured include local citizens and officials, and soldiers; Europeans (including businessmen, miners, diplomats, tourists, missionaries); indigenous peoples and their communities; mining operations (iron ore, gold, petroleum, and coal); ancient walls and forts; religious structures and art; street scenes; remote hamlets and camps; fields, rivers, mountains, geological formations, and other landscapes; domestic animals; and caravans and other forms of transportation, including railroads. There are many other work scenes in addition to mining settings. Formats include more than 2000 small vintage prints, over 400 modern prints, and over 400 nitrate film and glass plate negatives. Many of the photographs bear original captions. There are also some Shockley family photographs, correspondence (1905-1922), a notebook from India, and a few items of memorabilia. Arranged in series by geographical location and format. Acquired as part of the Archive of Documentary Arts at Duke University.

EXTENT:
9.0 Linear Feet
20 boxes; approximately 3224 items

LANGUAGE:
Material in English

Using These Materials

- Info for Visitors
- How to Request
- Ordering Reproductions
- Citations, Permissions, & Copyright

Restrictions:
Collection is open for research. However, glass plate and nitrate film negatives may be consulted only with permission of the Curator of Documentary Arts. Researchers must register and agree to...
William Shockley Photographs

- **Title**: Garden Bridge / Shanghai, 1897
- **Title in Chinese**: 花园桥（外白渡桥）/上海，1897年
- **Date**: 1897
- **Creator**: Shockley, W.H., 1855-1925
- **Location**: Shanghai (China);
- **Location in Chinese**: 上海 (中国)
- **Series**: China
- **Sub-Series**: Shanghai
- **Format**: Gelatin silver print
- **Extent**: 7.62 x 10.16 cm; 3.0 x 4.0 inches
- **RL-Identifier**: RL01177-P-0527
William Shockley Photographs

- **Description**: William Pritchard Morgan (1844-1924) in uniform posing in front of a door
- **Description in Chinese**: 门前穿制服的威廉姆斯·普里查德·摩庚 (1844-1924)
- **Earliest Date**: 1896
- **Latest Date**: 1899
- **Date Expression**: circa 1897
- **Creator**: Shockley, W.H., 1855-1925
- **Location**: Shanghai (China)
- **Location in Chinese**: 上海 (中国)
- **Series**: China
- **Public note**: William Pritchard Morgan was a Welch-born lawyer, politician, and investor in mining concerns in Wales, China and Australia.
- **Sub-Series**: Shanghai
- **Format**: Gelatin silver print
- **Extent**: 7.62 x 10.16 cm; 3.0 x 4.0 inches
- **RL-Identifier**: RL01177-P-0529.1
Friedrich Carl Peetz Photographs, 1900.

Summary

Creator: Peetz, Friedrich Carl

Abstract:
The collection comprises a photograph album with 127 black-and-white photographs (several are hand tinted; most are 4.5 x 6 in.) mounted on 22 boards. The album probably belonged to Friedrich Carl Peetz, most likely an officer in the German Navy (Kaiserliche Marine) and crew member of the S.M.S. Hertha during the Boxer Rebellion. The images were mostly taken in Tsingtao (Qingdao), Chefoo (Yantai), Hong Kong, Peking (Beijing), and Shanhaiguan during the Boxer Rebellion in 1900. The photographs document the German involvement in the Rebellion and primarily depict damage to the Taku Forts, German ships (all are identified) and crew, and temples and other historic buildings visited by the Germans in Beijing and other locales in China. Photographs have German captions written in pencil.

Extent:
1 Linear Foot

Language:
Materials in German

Collection ID:
RL.01007

Using These Materials

- Info for Visitors
- How to Request
- Ordering Reproductions
- Citations, Permissions, & Copyright

Restrictions:
Collection is open for research. Researchers must register and agree to copyright and privacy laws before using this collection. All or portions of this collection may be housed off-site in Duke...
Friedrich Carl Peetz Photographs
Friedrich Carl Peetz Photographs

- **Title**: Hong Kong, Queen Road
- **Title in Chinese**: 香港，皇后大道
- **Date**: 1900
- **Creator**: Peetz, Friedrich Carl
- **Location**: Hong Kong (China); 中国, 香港
- **Subject**: China-History-Boxer Rebellion, 1899-1901
- **Format**: Photographs, black-and-white photographs, documentary photographs
- **Extent**: 4.75 x 6.25 in.
- **Source Collection**: Friedrich Carl Peetz Photographs
- **Identifier**: fcpst001001095
- **Permalink**: https://repository.duke.edu/dc/friedrichcarlpeetz/fcpst001001095
- **Rights**: The materials in this collection are made available for use in research, teaching and private study. Images from this collection may not be used for any commercial purpose without prior permission from Duke University
Sidney D. Gamble photographs

Sidney D. Gamble photographs, 1906-2007

Summary

CREATOR:
Gamble, Sidney D. (Sidney David), 1880-1968

ABSTRACT:
The Sidney D. Gamble collection consists primarily of contact sheets, hand-colored glass slides, 35mm duplicate slides, contact prints, negatives, and other photographic formats documenting Gamble’s four visits to China from 1908 to 1932. In total, there are over 5,000 unique images in the collection depicting urban and rural life, economic conditions, public events, agriculture, religious, and the countryside. In addition to photographs of China, the collection contains a handful of images captured by Gamble from Japan and Korea and images captured by David Gamble in the western United States, circa 1906. Also included are artifacts, audiovisual materials, including moving images captured by Gamble in China from 1926-1933, scrapbooks, a small selection of Gamble’s personal papers, and records of the Sidney D. Gamble Foundation for China Studies, which relate to the exhibition of Gamble’s photographs in China and the United States, 1900s-2000s. Acquired as part of the Archive of Documentary Arts at Duke University.

EXTENT:
15 Linear Feet
Approximately 11,250 items

LANGUAGE:
Material in English and Chinese (Mandarin)

COLLECTION ID:
RL 10074

Restrictions:
Collection is open for research. However, nitrate negatives are non-circulating and may not be viewed in the reading room. Digital copies are available online. Researchers must register and agree.

More...
Title: Tsu Ka Loh Chiang Village
Title in Chinese: 杂谷脑羌寨
Date: 1917
Creator: Gamble, Sidney D. (Sidney David), 1890-1968
Location: Zagunao (China); Li Fan (Sichuan Sheng, China); Li Xian (Sichuan Sheng, China)
Location in Chinese: 中国; 四川省; 理县; 理番; 杂谷脑
Series: Sojourn, 1917-1919: China, Hawaii, Japan, Korea, San Francisco
Format: Photographs; lantern slides; hand coloring
Source Collection: Sidney D. Gamble photographs
Identifier: RL_10074_LS_0258
Permalink: https://repository.duke.edu/dc/gamble/RL_10074_LS_0258
Rights:
In the course of acquisition Duke obtained rights to these materials. As of 2019, the underlying works entered the public domain in some jurisdictions, but are still protected in others, including the United States. To encourage reuse and avoid doubt, Duke hereby waives any intellectual property rights it retains in these materials under the terms of the CC0 waiver. We encourage collaboration with publishers and others who wish to create works based on these materials. Please see here https://library.duke.edu/rubenstein/research/citations-and-permissions for additional information.
Reflections

- Teamwork:
  - Archivist
  - Metadata architect
  - Subject librarian/curator
- Good data = good user experience
- Good data = more collaborative opportunities
- Contact: luo.zhou@duke.edu