Digitalizing "Scrolls" at the British Museum

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Research Background

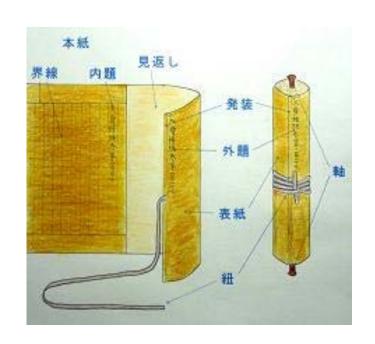
- Hokke-shu (法華宗): a Buddhist school established by the monk Nichiren in the 13th century, Japan.
- Art of Hokke-shu flourished throughout the Medieval and Premodern times.
- Focusing on the sacred objects and artists in the Edo period (1603-1867).

Purpose of Dispatches

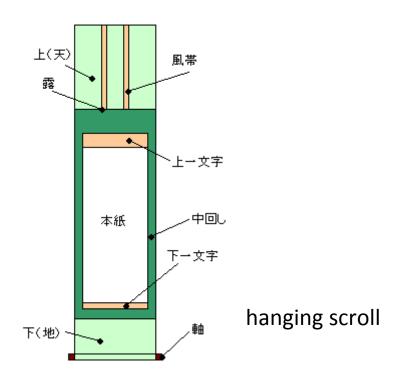
- Aug 26th –Nov 2nd, 2012
 University of London (SOAS)
- Nov 15th, 2012–Jan 20th, 2013
 University of London (SOAS)
- To collect materials at libraries and archives in UK which relate to the research topic.
- To photograph and digitalize paintings at the British Museum.

Outline of the Digitalizing Project

Focusing on the format of "scroll": hanging scroll (掛幅) and handscroll (巻物).



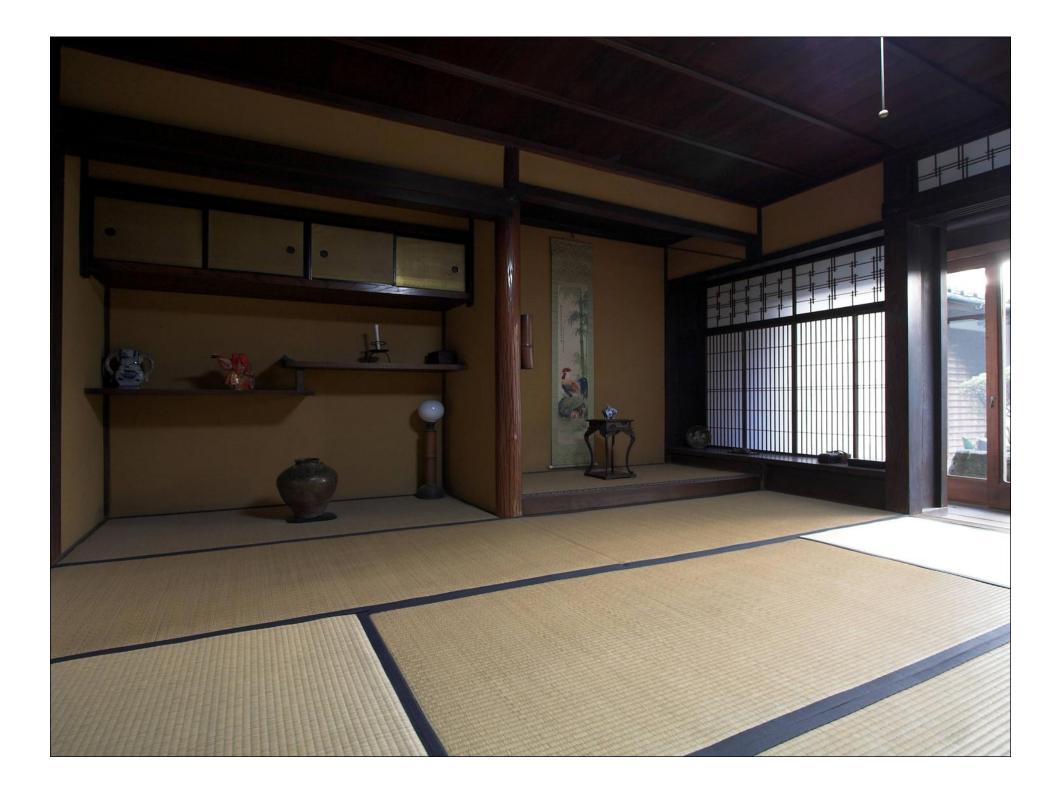
handscroll



- Hanging scroll originally associated with the Buddhist context.
- Expanded into other themes, such as landscape, portrait and genre painting.

Tosa Mitsuoki, *Portrait of Nichiren*, 17th century, British Museum







Heike Nokyo, 12th century

- Handscroll also initially connected with Buddhism, particularly hand-copying of sutras (写経).
- Many kinds of themes to appear.
 - →The format of "scroll" was space where the religious and secular contexts mingled together.

Why digitalizing scrolls?

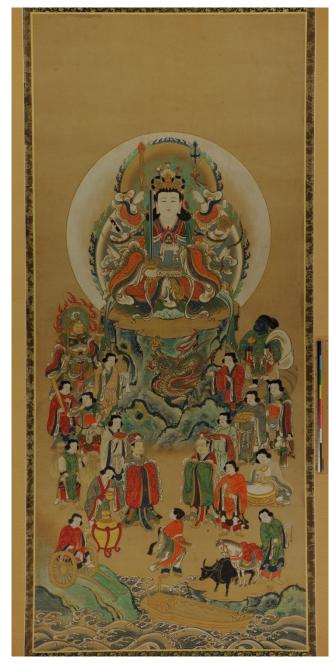
- Process of unfolding and folding scrolls may cause damage to a scroll itself.
- High-resolution images can help a researcher to decide whether he or she really needs to examine an actual object.
- Protect cultural property by keeping the possibility of damage to a minimum.

Scrolls at the British Museum

- Contains more than 2000 scrolls.
- Hanging scroll and handscroll are stored together in the shelves.
- Classified by the size, but not by the subject.
- 500 scrolls had been photographed with the aid of ITP program in 2011.

How to Photograph Scrolls at BM?

- Difference between hanging scroll and handscroll: hanging scroll is a painting, while handscroll is more closely related to a book.
- Each scroll needs a different type of setting to photograph.
- For hanging scroll: uses zoom lens to deal with various sizes.
- For handscroll: uses macro lens to keep distortion to a minimum.







Detail Textile

Whole

Achievements from the Dispatches

- More than 1500 scrolls have been photographed and digitalized.
- 95% of them are hanging scrolls, while 5% are hand scrolls.
- More than 15000 images taken.
- Some works are closely related to my research topic.

William Anderson (1842-1900)

- English Surgeon
- Stayed in Japan from 1873 to 1880 as a professor of anatomy and surgery at Imperial Naval Medical College (帝国海軍医学校).
- Collected various Japanese art.
- Published *The Pictorial Arts of Japan* in 1886.
- His collection purchased by the British Museum in 1881.

Arthur Morrison (1863-1945)

- British novelist; A Child of the Jago (1896), The Hall in the Wall (1902) etc...
- Collector of Japanese art.
- Published The Painters of Japan in 1911.
- Ukiyo-e prints purchased by the British Museum in 1906.
- Other paintings passed over to the British Museum in 1913.

Joint Workshop at SOAS

- With support from Centre for Study of Japanese Religions at SOAS, we organized the internation joint workshop on 5th October, 2012.
- Under the title "Where Art Meets Rituals:
 Aesthetic and Religious Practices in Japan",
 the presentations covered various themes,
 from the religious ceremonies to the tea jar
 procession.

Future Works

- Rest of works at the British Museum to be photographed by this summer.
- Add metadata to the image database at ARC.
- Write theses based on research at SOAS and the British Museum, and submit to academic journals.