

IIF Curation Platform (ICP): Recent Developments

IIF Curation Platform (ICP) の最近の成果



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<http://codh.rois.ac.jp/>

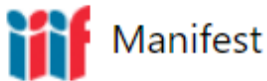
@rois_codh



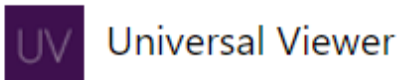
IIIF Curation Viewer

<http://codh.rois.ac.jp/software/iiif-curation-viewer/>

マニフェストURIアイコン / Manifest URI
icon & IIIF viewers



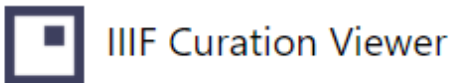
Manifest



Universal Viewer



Mirador



IIIF Curation Viewer



TIFY

IIIF official website introduces five IIIF image viewers, including **IIIF Curation Viewer**.

https://iiif.io/explainers/using_iiif_resources/

Universal Viewer and **Mirador** are two major viewers.

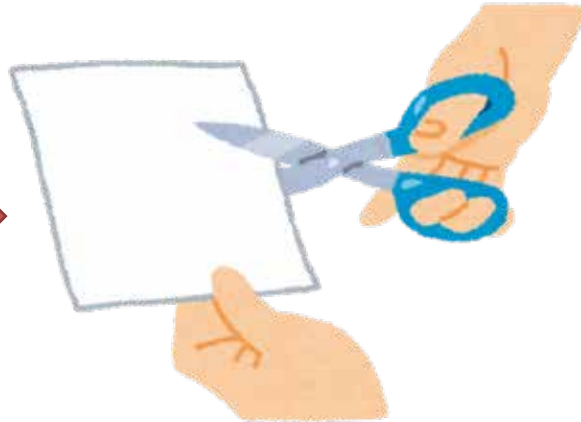
IIIF Curation Viewer is an alternative that offers unique functionalities.

出典：東京大学附属図書館コレクション

Good Old Analogue World



1 Scissors



2 Paste



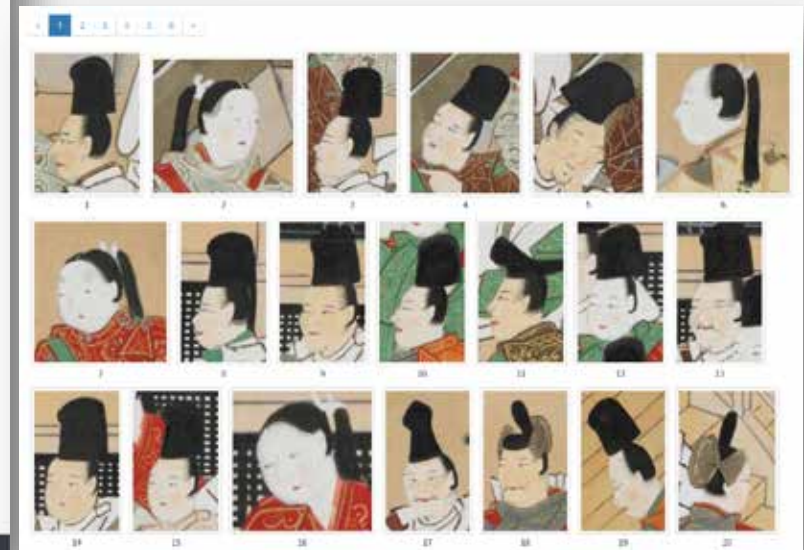
Source: いらすとや, <http://www.irasutoya.com/>



Frictionless Digital World



1. Draw a rectangle.
2. Add to favorites.





Collection of Facial Expressions

<http://codh.rois.ac.jp/face/>



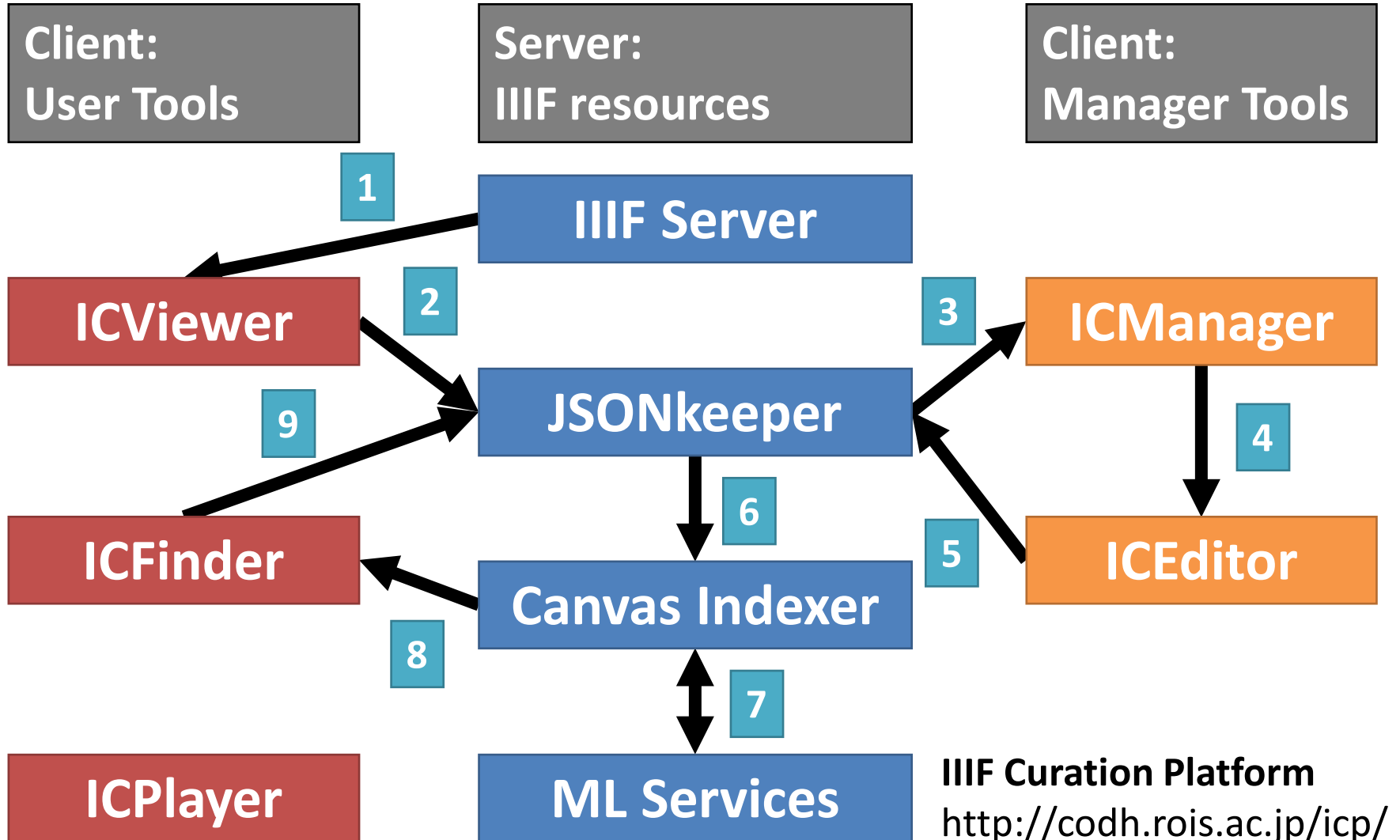
顔貌コレク
ション
(顔コレ)



May 25, 2020
Updated to
8845 faces!



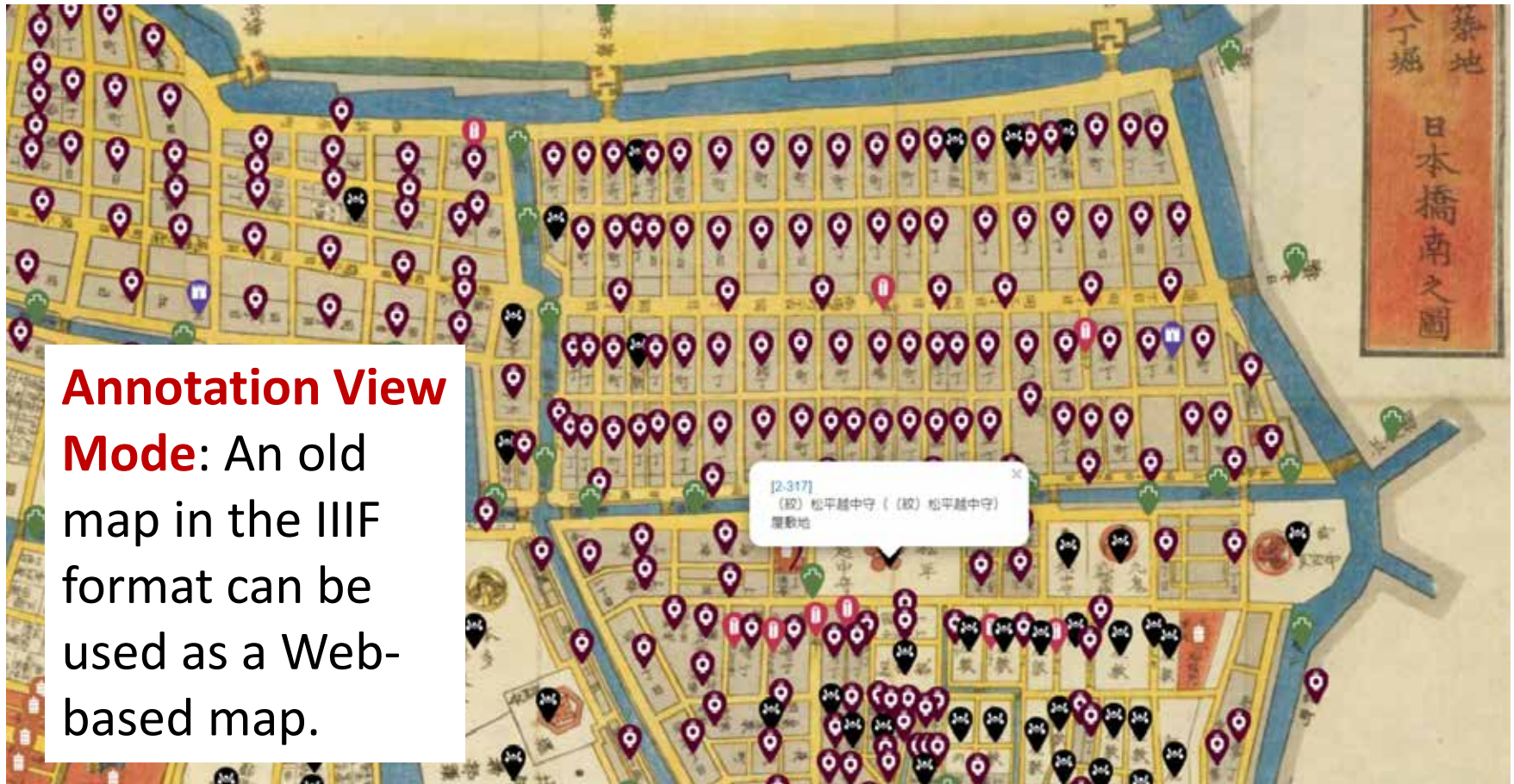
IIIF Curation Platform



IIIF Curation Platform
<http://codh.rois.ac.jp/icp/>

Edo Maps Beta

<http://codh.rois.ac.jp/edo-maps/>



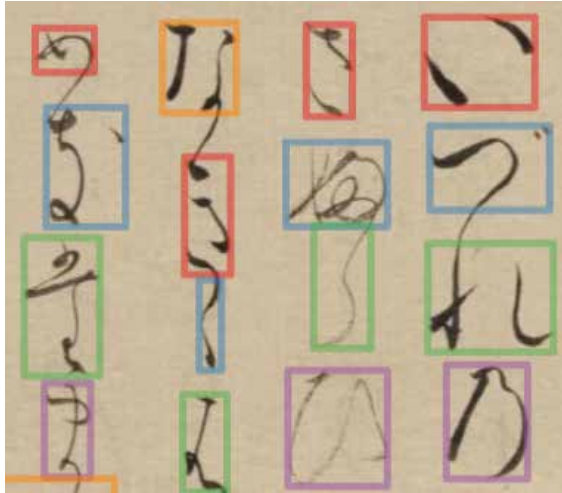
Annotation View

Mode: An old map in the IIIF format can be used as a Web-based map.

出典：『〔江戸切絵図〕 築地八町堀日本橋南繪図』 国立国会図書館

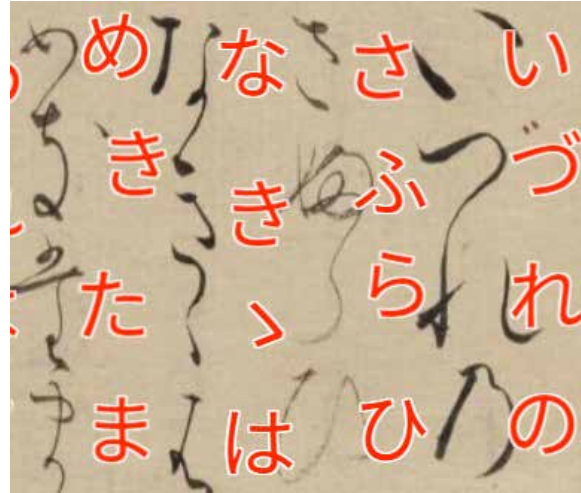
Kuzushiji Dataset

<http://codh.rois.ac.jp/char-shape/>

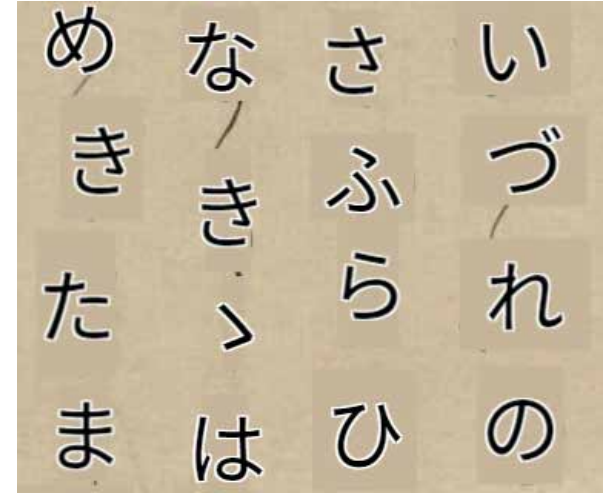


Box frame marker
矩形枠線マーカー

出典：『源氏物語』
(国文研蔵)



Character marker
(standard mode)
文字マーカー (標準
モード)



Character marker
(overwrite mode)
文字マーカー (上書き
モード)

Annotation View Mode offers four style of markers: **character markers** (two styles), a **box frame marker**, and an **image marker**.



Gateway to External Services

<http://codh.rois.ac.jp/icp/service-repository/>

Pre-modern Japanese Text Viewer

日本語 / English Login

万葉集

248 / 1970 Thumbnails

黒珮後之香加以曙嶺移雲松
了時初春令月氣淑風和梅披
一年正月十三日華干老之
歌三十二首并序
是也
中傳言那珂郡伊知
人多麻志可志家良
如能等母爾比佐斯久伊比都
那遠郡豆爾多在刀伎呂

After cropping, what shall we do?

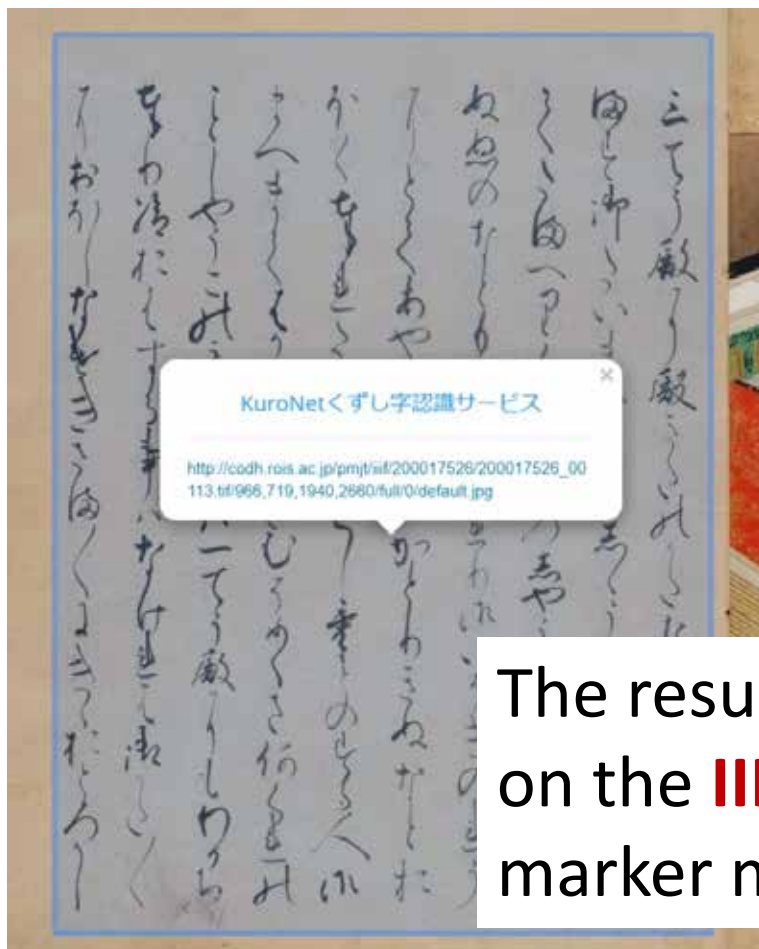
Center for Open Data in the Humanities, Research Organization of Information and Systems. Powered by IIF Curation Viewer.

1. Crop and Curate Pattern

2. Crop and Export Pattern

KuroNet Kuzushiji Recognition

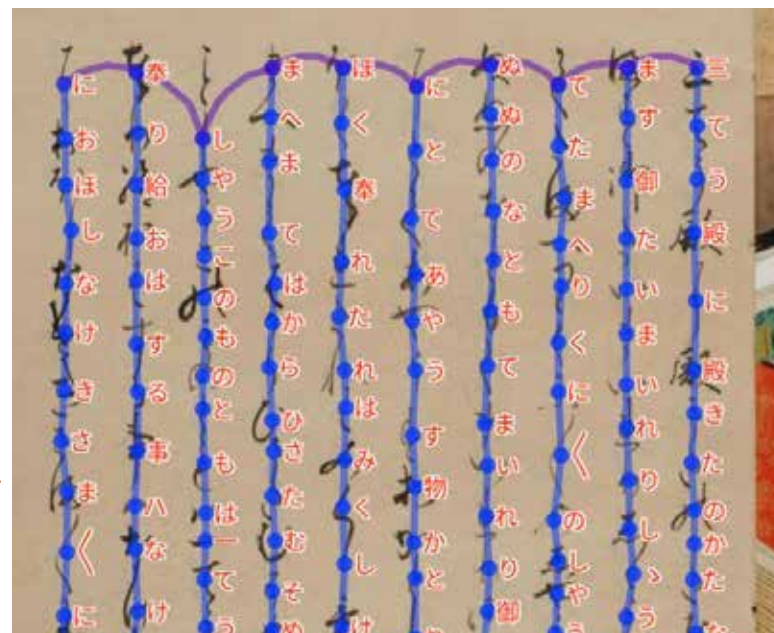
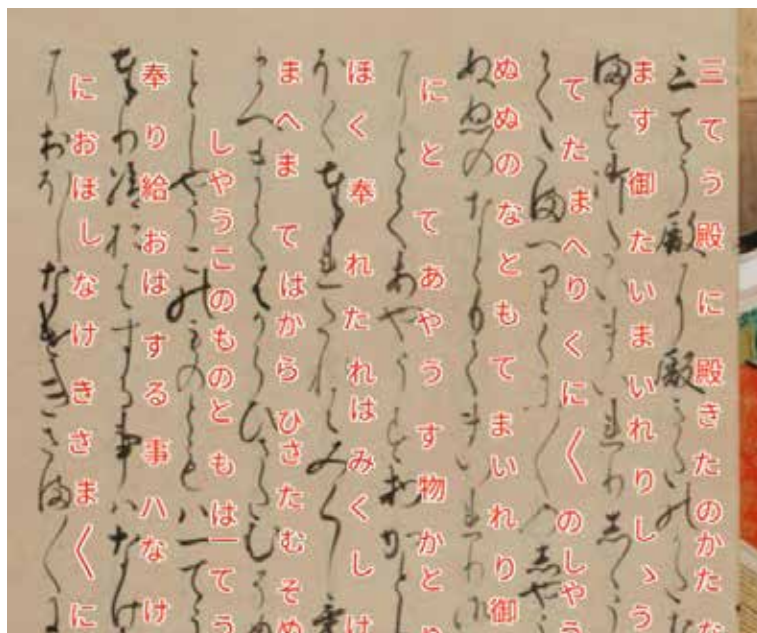
<http://codh.rois.ac.jp/kuronet/>



The result of Kuzushiji OCR is displayed on the **IIIF Curation Viewer** (character marker mode).

KuroNet Kuzushiji Recognition

<http://codh.rois.ac.jp/kuronet/>



The result of character reading order is displayed on **KuroNet Text Editor** (extension of IIF Curation Viewer).

Unique Features of ICP

<http://codh.rois.ac.jp/software/iiif-curation-viewer/>



Core Developers:

Jun Homma (Flx Style)

Tarek Saier (NII

Internship Student,
Karlsruhe Institute of
Technology)

1. **Curation**: create a **thematic collection** of cutout images.
2. **Annotation**: modify the **style** of image annotations.
3. **Timeline**: browse **time-series** images from satellites.

- **Extend the IIIF specifications.**
- Develop open source software to **manage the workflow.**



ICP Tutorial (Ja / En)

<http://www.ch-suzuki.com/icpt/>

ICP Tutorial Introduction

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日本語 / English

ICP Tutorial: Introduction

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Introduction

(This tutorial is a tentative version. I will update this tutorial according to the latest version. Because of my English skill, this tutorial may contain some English mistakes and sentences that are difficult to understand. Please give me feedback if you find some problems.)

This tutorial provides basic information about IIIF Curation Platform (ICP). Our step by step tutorials are easy to understand ICP and its using method.

First, we explain the concept and design of ICP. Then we create, manage and edit curation with demo version ICP on CODH

ICP User Community

<http://codh.rois.ac.jp/icp/>

Our plan = ICP online forums
(user group meetup) to share
ideas and knowledge.

