A Museum Object Repository using LIDO Schema

Masaharu HAYASHI¹, Hiroshi HORII², Misato HORII³, Yoshihiro TAKATA³, Kazutsuna YAMAJI⁴, Hiromi UEDA⁵, Taro FURUHATA⁶
¹Hitotsubashi Univ., ²AMANE LLC., ³Kanazawa Univ., ⁴National Institute of Informatics, ⁵Kanazawa Univ. Museum
E-mail¹ masaharu.hayashi@r.hit-u.ac.jp

Museum Objects in University are Unreachable or Difficult to Find

Many of the research resources are collected for study by researchers and are put away into warehouses without indexing when the researchers left their research institute.

Institutional repositories(IRs) house there papers, however they don’t house research resources based on them.

Developing a museum object repository using LIDO schema

What is LIDO?
"LIDO is an XML harvesting schema. The schema is intended for delivering metadata, for use in a variety of online services, from an organization's online collections database to portals of aggregated resources, as well as exposing, sharing and connecting data on the web." (http://lido-schema.org)

Information groups of LIDO
Object Classifications
Classification
Object Identification
Inscriptions
Object Description
Event
Relations
Subject Set
Administrative Metadata
Rights
Resource

Related museum object repository
Kanazawa univ. virtual museum project (only Japanese), http://kuvm.kanazawa-u.ac.jp/
A Community for Knowledge Unification (only Japanese), http://amaneproject.jp/hibunkerv/

A part of this project has supported by JSPS KAKENHI Grant Number 25560140, 24300310

Aim to share and reuse museum objects