

**International Joint Digital Archiving Center for Japanese Art and Culture
(ARC-iJAC)**

**& "Digital Humanities Center for Japanese Arts and Cultures"-Project,
Art Research Center, Ritsumeikan University**

FY2024 Annual Report Meeting

Date : Thursday, August 1, 13:00-17:10 (JST) Friday, August 2, 10:00-15:00 (JST)

Venue : Hybrid [On site @ARC]+ [Online via Zoom]

*** Presentations marked with ★ are available via YouTube live stream

Thu. August 1, 2024

13:00-13:10 **Opening remarks** Ryo AKAMA, Professor, College of Letters, RU

**Report Session/"Digital Humanities Center for Japanese Arts and Cultures"-Projects
(20 mins. each incl. Q&As)**

13:10-13:30 **1. Reconstruction of "Virtual Kyoto" and Studies on the Urban History of modern Kyoto ★**

Project Leader: Naomi KAWASUMI, Professor, College of Letters, RU

Presenter : Tomoko ISHIMATSU, M2, Graduate School of Letters, RU

Presenter : Moeki INOUE, M2, Graduate School of Letters, RU

13:30-13:50 **2. Construction of the Archive of Kyoto Street Culture and Its Metaverse Expansion**

Project Leader: Shinya SAITO, Assoc. Professor,
College of Image Arts and Sciences, RU

Presenter : Shosaku TAKEDA, Professor,
College of Image Arts and Sciences, RU

Presenter : LIU Canyue, M1, Graduate School of Image Arts, RU

Presenter : Yusai YAMADA, M1, Graduate School of Image Arts, RU

Presenter : Yi ZHANG, M2, Graduate School of Image Arts, RU

13:50-14:10 **3. Verification of Games for Change by Generative AI ★**

Project Leader: Ruck THAWONMAS, Professor,
College of Information Science and Engineering, RU

14:10-14:20

Break (10 mins)

14:20-14:40 **4. Project of Developing Multilingual Data Integration Infrastructure for Cultural Resource Databases ★**

Project Leader: Akira MAEDA, Professor,
College of Information Science and Engineering, RU

Presenter : Borui SUN, M1, Graduate School of Information Science and Engineering, RU

Presenter : Tian CHEN, M1, Graduate School of Information Science and Engineering, RU

14:40-15:00 **5. Collaboration Project: Developing a Utilization Environment for the Biographical Databases related to Traditional Japanese Theatre ★**

Project Leader: Akira MAEDA, Professor,
College of Information Science and Engineering, RU

Presenter : Bohao WU, D1, Graduate School of Information Science and Engineering, RU

Co-Researcher: Ryo AKAMA, Professor, College of Letters, RU

Report Session/ARC-iJAC (20 mins. each incl. Q&As)

15:00-15:20 **6. Digital archiving of the Hokusai collection held at the Hokusai Museum and construction of international research infrastructure**

Project Leader: Miyuki ARAI, Curator, The Hokusai-kan Museum

15:20-15:30

Break (10 mins)

Report Session/"Digital Humanities Center for Japanese Arts and Cultures"-Projects (20 mins. each incl. Q&As)

15:30-15:50 **7. Highlight Visualization and VR of 3D Measurement Data of Tangible Cultural Heritage ★**

Project Leader: Satoshi TANAKA, Professor,
College of Information Science and Engineering, RU

Project Leader: Liang LI, Professor,
College of Information Science and Engineering, RU

Report Session/ARC-iJAC (20 mins. each incl. Q&As)

15:50-16:10 **8. The Networks of Digital and Non-digital Heritage Infrastructure: A Comparison of Borobudur and Japanese Heritage Projects**

Project Leader: Fadjar Ibnu Thufail, Head of Research Center for Area Studies, National Research and Innovation Agency, Indonesia

16:10-16:30 **9. Connecting Epicenters, Relating Maps in and of the Japanese Christian Century**

Project Leader: Diego CUCINELLI, Università degli Studi di Firenze

16:30-16:50 **10. TENJI - Contemporary Japanese art on display in Europe ★**

Project Leader: Daniela Moro, Associate Professor, University of Turin

Presenter : Federica Cavazzuti, PhD Candidate, University of Turin

16:50-17:10 **11. Expanding digital photography methods for metal objects: Digitisation of the sword furniture in the British Museum collection continued**

Project Leader: Akiko YANO, Mitsubishi Corporation Curator (Japanese Collections), Asia Department, The British Museum

Presenter : Sophie Gong, Research Assistant, The British Museum

End of Day 1

Friday, August 2, 2024

9:25-9:30 **Notice from the secretariat**

Report Session/"Digital Humanities Center for Japanese Arts and Cultures"-Projects (20 mins. each incl. Q&As)

- 10:00-10:20 **12. Acoustic digital archive for preserving cultural properties**
 Project Leader: Takanobu NISHIURA, Professor,
 College of Information Science and Engineering, RU
 Presenter : Subaru KATO, M1, Graduate School of Information Science and
 Engineering, RU
- 10:20-10:40 **13. Collaboration Project: Design of speech recognition system for ancient texts
 and speech input system for KUZUSHIJI transcription**
 Project Leader: Takanobu NISHIURA, Professor,
 College of Information Science and Engineering, RU
 Presenter : Yutao ZHANG, D6, Graduate School of Information Science and
 Engineering, RU
 Co-Researcher: Ryo AKAMA, Professor, College of Letters, RU
- 10:40-11:00 **14. Digital Design for Organization and Social Utilization of Visual and Cultural
 Resources ★**
 Project Leader: Akinori NAKAMURA, Professor,
 College of Image Arts and Sciences, RU
 Presenter : Hitomi MOHRI, Lecturer,
 College of Image Arts and Sciences, RU
 Presenter : Haorui TONG, D1, Graduate School of Core Ethics and Frontier
 Sciences, RU
 Presenter : Kanako NOMURA, M2, Graduate School of Letters, RU
- 11:00-11:20 **15. Restoration of Ancient Japanese Literature Using Generative AI ★**
 Project Leader: Lin MENG, Professor, College of Science and Engineering, RU
 Presenter : Yuuya YOSHIZU, M1, Graduate School of Science and
 Engineering, RU
- 11:20-11:40 **16. Constructing an international world of Japanese cultural studies**
 Project Leader: Ryo AKAMA, Professor, College of Letters, RU
 Presenter : Shiori TOTSUKA, D3, Graduate School of Letters, RU
 Presenter : Risako HIRANO, D3, Graduate School of Letters, RU

Report Session/ARC-iJAC (20 mins. each incl. Q&As)

- 11:40-12:00 **17. A Research for Utilization of the Japan National Railway Document Database:
 Focusing on Daily reports of Moji Railway Bureau, JNR ★**
 Project Leader: Akimasa SUGANUMA, Lecturer,
 Faculty of Collaborative Regional Development, Kyushu Sangyo
 University
 Presenter : Masaki KUSANO, Assoc. Professor,
 Faculty of Commerce, Kyushu Sangyo University
 Presenter : Kazuki HAYASHI, Lecturer, Kyoto University

12:00-13:00

Break (60mins)

- 13:00-13:20 **18. Digitalizing the Japanese Art Collection at the Hebrew University of
 Jerusalem**

		Project Leader: Kazuko KAMEDA-MADAR, Visiting Professor, Hebrew University of Jerusalem
13:20-13:40	19.	Hyperrealia: Robot Re-Mix - Re-mixing Japanese Robotic Art and Culture through Extended Reality Technologies Project Leader: John McCormick, Acting Director, Centre for transformative Media Technologies, Swinburne University, Australia Presenter :Chris Henschke, Lecturer, School of Design, RMIT University, Australia Presenter : Donna Kendrigan, Librarian / Sessional Lecturer, RMIT University, Australia
13:40-14:00	20.	Digital Archiving and Visualization on the Batik of East Java Project Leader: Fitriana Puspita Dewi, Lecture of Japanese Literature Study Program/Head of Humanities Laboratories Unit, Faculty of Culture Studies, Brawijaya University, Malang, East Java, Indonesia
14:00-14:10		Break (10mins)
14:10-14:30	21.	Study on Construction and utilization of Old photograph Database to support Otaru Studies of the Otaru Museum ★ Project Leader: Sakie SEMIZUKA, Curator, Otaru Museum /Graduate School of Letters, Hokkai Gakuen University
14:30-14:50	22.	Compilation of a database of documents nationally designated as cultural properties in the possession of Eigen-ji and related temples ★ Project Leader: Jijin MORI, Visiting Resercher, International Research Institute for Zen Buddhism, Hanazono University Presenter : Miki HAMANO, D5, Graduate School of Letters, RU
14:50-15:00	Closing remarks	Keiji YANO, Professor, College of Letters, RU

End of Day 2