

**Recording and Utilization of Cultural Property Information via  
Digital Technologies Table of Contents Vol. 3  
Copyright, Cultural Resource Videos, GIS, 3D Data, Online Publishing**

**Table of Contents**

---

<b>I. Introduction</b>	
[1] Cultural Resource Management in the Digital Age .....	1
Takata Yuichi (Nara National Research Institute for Cultural Properties)	
<b>II. Copyright</b>	
[2] Things to Consider When Releasing Videos About Cultural Resources on YouTube .....	8
Yanai Kazumasa (Hitotsubashi University, Graduate School of Law)	
[3] The Three Layers to Mastering the System .....	15
Fukushima Yukihiro (The University of Tokyo, Graduate School of Interdisciplinary Information Studies)	
<b>III. Cultural resource and translation</b>	
[4] Digital Archaeology and Museology in China .....	19
Wu Xiuzhe (Nara National Research Institute of Cultural Properties)	
[5] The Present State and Prospects of Opening up Historical Datasets in Korea and Japan .....	25
Ho Soyeon (Nara National Research Institute for Cultural Properties)	
[6] Adding Japanese Periods to PeriodO .....	32
Takeuchi Mikiharu (Ritsumeikan University Graduate School)	
<b>IV. Cultural resource videos</b>	
[7] About the Hidden Potential of Cultural Heritage Videos .....	37
Kunitake Sadakatsu (Nara National Research Institute for Cultural Properties)	
[8] Thinking About a Role of Cultural Resource Videos .....	40
Shiba Kojiro (Cultural Properties Second Division, Agency for Cultural Affairs-Japan)	
[9] Reel Japan and YouTube: How to Widen the Audience of Cultural Heritage Videos .....	44
Takata Yuichi (Nara National Research Institute for Cultural Properties)	
[10] Producing and Publishing Videos on Archaeological Resources in Hachinohe City .....	53
Kokubo Takuya (Korekawa Archaeological Institution)	
[11] Practical Applications of the Comprehensive Database of Site Reports in Japan: A Case Study of Meiwa Town .....	57
Misoi Takushi (Meiwa Town Hall)	
<b>V. GIS</b>	
[12] Distributing and Utilizing Open Geospatial Data in Archaeology and Cultural Heritage Management .....	63
Noguchi Atsushi (Nara National Research Institute for Cultural Properties)	
[13] Publishing Maps of Archaeological Sites Online and Offline .....	78
Takata Yuichi (Nara National Research Institute for Cultural Properties)	
Takeuchi Mikiharu (Ritsumeikan University Graduate School)	

<b>VI. Digitization and digital archives</b>	
[14] An Introduction to Digitally Drawing Metal Artifacts .....	84
Isahaya Naoto (Kyoto Prefectural University)	
[15] Cultural Resource Managers and the Digital Collections of the National Diet Library .....	90
Omori Honoka (National Diet Library)	
Nakamura Kai (National Diet Library)	
[16] Business Models for Archaeological Digital Data Archiving: A Case Study of ADS, UK .....	100
Takata Yuichi (Nara National Research Institute for Cultural Properties)	
<b>VII. Cultural resources and 3D data</b>	
[17] Museums and 3D Data: A Case Study of the Osaka Museum of History .....	104
Kato Shungo (Osaka Museum of History)	
[18] Practical Applications of 3D Data of Cultural Resources: A Case Study of Kumamoto Prefecture .....	110
Kimura Ryusei (Cultural Affairs Division, Kumamoto Board of Education Secretariat)	
[19] The Importance of Publishing Cultural Resources Online for the Shrinking Population of Hida .....	116
Miyoshi Seicho (Hida City Board of Education)	
[20] Reducing the File Size of 3D Data for Publishing and Utilization .....	120
Nakabayashi Atsushi (Higashiosaka)	
<b>VIII. Librarise and online publishing</b>	
[21] Buried Cultural Properties and Digitization: A Case Study From Okayama Prefecture .....	130
Oohashi Masaya (Okayama Prefectural Board of Education)	
[22] Digitization and Publication of Archaeological Excavation Reports in Fukuoka City .....	136
Imai Takahiro (Cultural asset excavation section, Fukuoka City Government)	
[23] Working With the Comprehensive Database of Archaeological Site Reports .....	139
Kanno Tomonori (Center for Archaeological Operations Tohoku University)	
[24] Digitization and Information Disclosure of Reports in Corporate Research Organizations .....	145
Matsuda Naonori (Kochi Prefectural Center for Archeological Operations)	
Yamasaki Takamori (Kochi Prefectural Center for Archeological Operations)	
[25] The Comprehensive Database of Archaeological Site Reports in Numbers, 2020 .....	153
Takata Yuichi (Nara National Research Institute for Cultural Properties)	